



# PRODUCTS CATALOG 2022

Version V1.3



**WWW.INFOBITAV.COM**

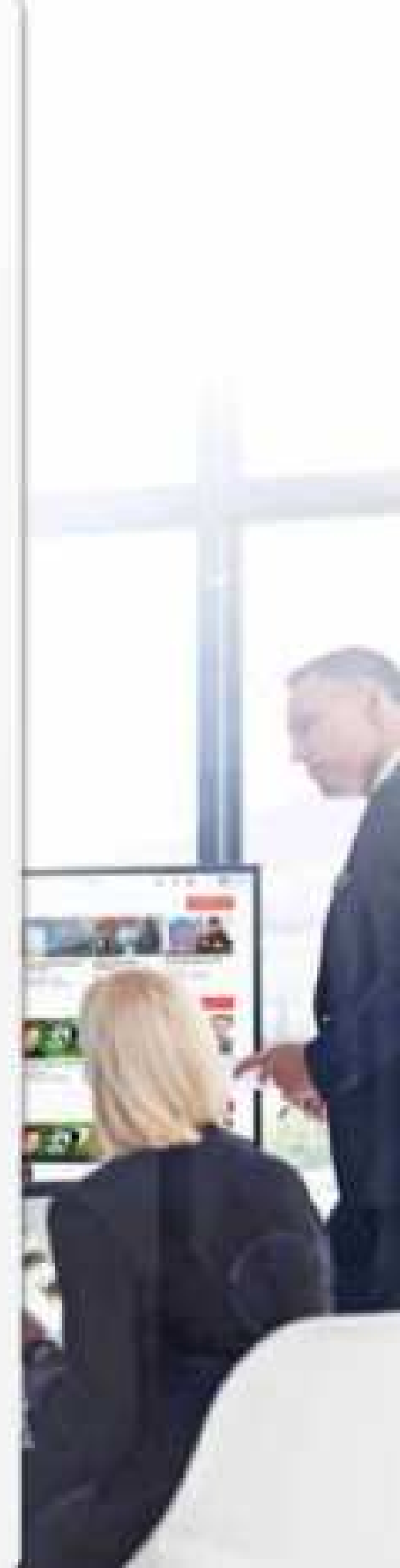
# 2022<sup>■</sup> infobit

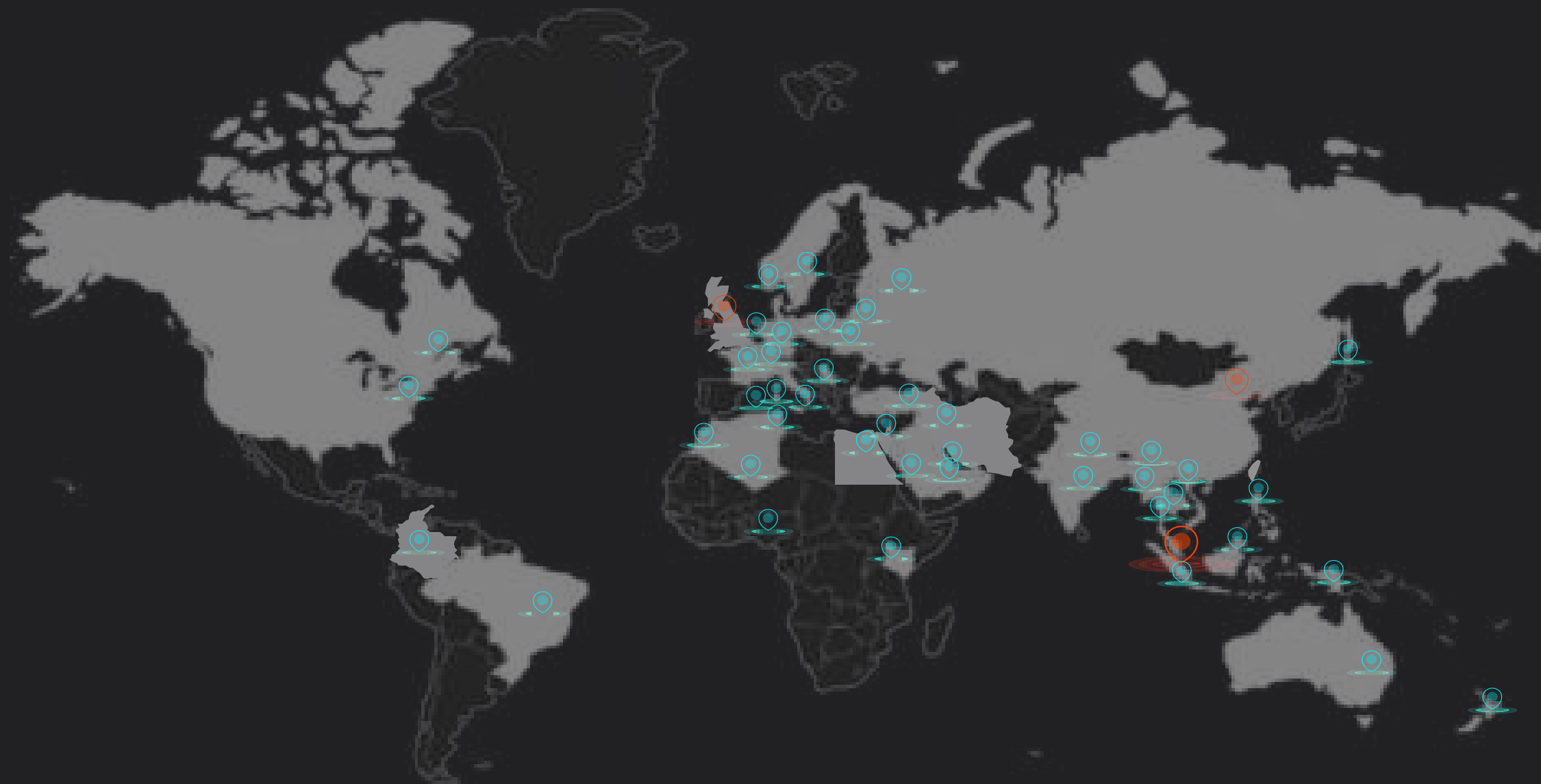
## About US

INFOBIT AV is a leading manufacturer of professional audio video (ProAV) products for meeting room and digital signage solutions, with the headquarter in Singapore, an office in UK and a factory/warehouse in China. Our main products are All-in-One conference cameras, Wireless presentation, Presentation Control, Microphone, speakerphone, matrix switchers, video wall controller, extenders, cables and adapters.

## Our Mission

Our mission is to offer the most innovative and cost-effective solutions for our customers who are looking for agile collaboration technologies to transform the way people connect and communicate.





## INFOBIT

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- United Kingdom (Sales)
- China (Warehouse)

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- Qatar
- Saudi Arabia
- UAE
- Bahrain
- Egypt
- Iran
- Israel

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- Philippines
- Singapore
- Thailand
- Vietnam

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- China

### Africa

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- Kenya
- Nigeria
- Morocco
- Tunisia

### Oceania

- Australia
- New Zealand

## Our Channels

INFOBIT AV creates, designs, manufactures audio visual products and sell through distributors around the world.


INFOBIT has over 40 global distributors from Europe, America, Middle East, Africa and Asia. We are keeping expanding our value-added distributors family. As support to our distributors, we offer the best channel pricing, full technical support, scheduled or unscheduled training, tight region protection, and joint marketing promotion.

\* Our sales channels are keep growing, distributors locations may be updated at anytime without prior notice.

CATALOG


BYOD and Presentation  
Wireless Presentation

P12



iShare

P12



iShare E

P13



iShare EX


P13



iShare +


Wired & Integrated Presentation

P14




iMeeting  
BYOD H31

P14



iMeeting  
BYOD H61


P15



iMeeting  
ShareBox

Presentation Control


P16



iMeeting  
PT21


Camera and Speaker  
Conference Camera

P17




iCam VB30

P17




iCam VB40

P18



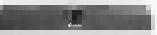
iCam VB50

P18



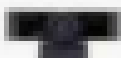
iCam VB60

P19




iCam VB70

P20




iCam 30 30AF

P20




iCam 50

P21




iCam 100

P21




iCam 200

P22




iCam 200H

P22




iCam 200 U

P23




iCam 360

P26




iCam P10

P26




iCam P12U

P27




iCam P13/P13N

P27



iCam P20

P28



iCam P30

Camera and Speaker  
Microphone & Speakerphone

P30




iSpeaker  
M100

P30



iSpeaker  
M200

P31



iSpeaker  
M230

P31




iSpeaker  
M300

P32



iSpeaker  
M400

P32



iSpeaker  
M404

P33



iSpeaker  
M500

P33



iSpeaker  
M700

P34




iSpeaker  
M800

P34



iSpeaker  
CM800

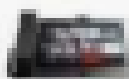
P36



iSpeaker  
MD20


Desk Phone and Headset

P38




iVoice  
210

P38




iVoice  
H300

P39




iVoice  
H310

P39



iVoice  
B300


P40



iVoice  
S1


Meeting Terminals & Tools  
iMeeting

P42




iMeeting A5

P42



iMeeting W60


P43



iMeeting W330

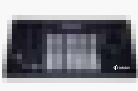
Audio Video Control  
Central Control

P44



iControl K10

P44



iControl J10

CATALOG

Audio Video Processing


Video Wall Controller

P46



iWall 104

P46



iWall 109

P47



iWall 360


P47



iWall 409R


Matrix Switcher

P48




iMatrix H

P48



iMatrix HA

P49




iMatrix HAM

AV over IP

H. 265 2K60

P50



iSwitch 265

JPEG 2000 4K60


P51



iSwitch 2000


Dante Audio

P52




iTrans DU-TR-22B

P52




iTrans DP-R-22

P53




iTrans DP-T-22

P54



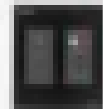
iTrans DX-T-22

P54



iTrans DX-R-22

P55




iTrans DU-TR-44

Stand and Mounts

UC Mounts

P58




iMount UC

Stand and Mounts

Video Wall Mounts

P59



iMount VW

Floor Stand


P60



iMount FS150


TV Mounts

P61



iMount AM70

P61




iMount AM90

Extenders and Connectivity


HDBaseT Extenders

P62




E70C

P62




E150CL

P63




E150CG

P63



E150SK


P64



E100K


USB Extenders & OCS

P66




iTrans USB2-TR50

P66




iTrans OCS 131

P67



iTrans OCS 151

P67




iTrans OCS 181

CATALOG


Extenders and Connectivity  
HDBaseT Wall Plates

P68




WP70-T US  
1 Gang

P68




WP210-T US  
2 Gang

P69



WP200-Kit US  
2 Gang


P69



WP301-Kit EU  
2 Gang


Table Box

P72




iBox TW

P72




iBox TP

P73



iBox TPC

P73



iBox TPV

P74



iBox TPD

P74



iBox TPH

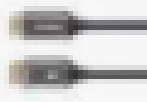
P75



iBox 01


Cables and Adapters  
HDMI Active Optical Cable (AOC)

P76




HDMI 2.1  
A to A 8K

P76



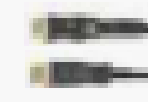
HDMI 2.0 4K  
A to D w/ iLock

P77



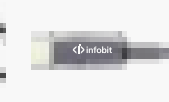
HDMI 2.0  
D to D w/ iLock

P77




HDMI 2.0  
D to A w/ iLock

P76




HDMI 2.0  
A to A fixed

P76



DVI detachable  
AOC

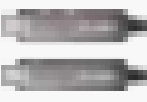
P77



HDMI 2.0  
D to D Classic


USB Active Optical Cable (AOC)

P78



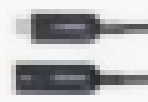
USB 3.1 C to C  
for video

P78



USB 3.1 C to C  
for data

P78



USB 3.0  
AM to AF

Cables and Adapters  
DP Active Optical Cable (AOC)

P79



DP 1.4 mini  
DP to mini DP


P79



DP 1.4  
DP to DP fixed


USB Active Cooper Cable (ACC)

P80



iCable USB 3.0  
AM/AF

P80



iCable-USB  
ACC-H14

HDMI Adapter Ring

P81



iCable HDMI  
Ring AR11

# iShare

Wireless Presentation System



Infobit iShare allows you to project what's on your laptop or mobile devices, on a presentation screen, transforming your meeting room to be wireless, collaborative and complete sharing with a single click.

Designed for intuitive meeting collaboration to empower people in business and education. It creates a clean, tidy and comfortable meeting room without any additional adaptors or rummages under the table. Go wireless, you'll spend less time setting-up and more productive and effective.

Features

- Supports single view, 1x2 split view or 2x2 quad-view per display.
- Supports Microsoft Windows, macOS, iOS and Android devices.
- Interactivity (blac•kboarding, annotation & touch backsupport ).
- No software installation needed, plug and play design.
- Supports max 16 users connected simultaneously.
- Supports landscape or portrait screen installation.
- Supports casting with audio for Android devices.
- Mirror via USB-A, HDMI, USB Type C dongles.
- 3.5mm separated audio output.
- 30m wireless projection range.
- Max. 4K UHD 60Hz output.
- Dual WiFi technology.
- 0.1s mirroring latency.
- Instant Show/ Hide.
- #The receiver box and dongles are sold separately.

Available receivers

**iShare 100**

Video out: 1080p

Images per screen: 1

Max. users on screen: 8

**iShare 200**

Video out: 4K

Images per screen: 2

Max. users on screen: 8

**iShare 400**

Video out: 4k

Images per screen: 4

Max. users on screen: 16

Available dongles

**iShare U11**

Mirror by: USB-A

USB-A port: mirror/ power supply/ pair

Availability: Not for sale in US and EU

**iShare K31**

Mirror by: 3 in 1 USB-A, Type C and HDMI

USB-A port: mirror / power supply / pair

Availability: Not for sale in US and EU

**iShare S21**

Mirror by: 2 in 1 Type C and HDMI

USB-A port: power supply / pair

Availability: All countries

# iShare E

Wireless Presentation System with EShare



iShare E is the latest standalone wireless presentation box, powered by EShare software. Presenting Wirelessly is Easy. The iShare E series is ideal for integrating your existing display screens or projectors to create a true wireless presentation system.

It allows any device running the EShare App to easily and seamlessly connect and screen mirror or video stream from a smartphone to a Windows laptop, iPad or MacBook etc. Multiscreen interaction is also available and allows up to 4 devices to be connected to the iShare E at the same time.

Features

- The latest standalone wireless presentation system, powered by EShare software.
- Up to 4 devices to be displayed on the screen at the same time.
- Supports Windows, macOS, iOS, Android, Google Chrome, and Ubuntu, etc.
- Can be used with USB C or HDMI wireless display dongles
- 10 points touch back control (by Eshare software: 2 points; by dongles: 2 points for macOS, and 10 points for Windows)
- Interactive whiteboard support
- Max. 16 users keep being connected
- #The receiver box and dongles are sold separately.

Available receivers

**iShare E400**

Video out: 4K

Images per screen: 4

Max. users on screen: 16

**iShare E200**

Video out: 4K

Images per screen: 2

Max. users on screen: 16

Available dongles

**iShare H11E**

Mirror by: HDMI

USB-A port: power supply/ pair

Touch control: 10 points

**iShare C11E**

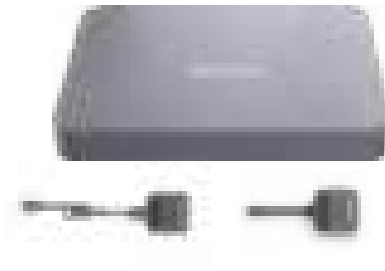
Mirror by: USB C

USB-C port: mirror / power supply / pair

Touch control: 10 points

# iShare EX

1 Wireless Presentation System BYOM



The iShre EX Conference connects wirelessly to your meeting room equipment for more immersive meetings with your preferred conference tool.

In seconds, you are automatically connected to cameras, mics, sound bars and any other AV peripherals in the room for a better, more immersive meeting experience.

Everything becomes part of your laptop. You get richer audio. You have wider views of the room. You can also add video to your mix. And all of that wirelessly. No cables, no hassle, more flexibility.

Features

- Plug in and have immediate access to wireless conferencing
- Single-click screen sharing
- Up to 4 devices to be displayed on the screen at the same time.
- Share screens from Windows, macOS, iOS, Android, Google Chrome, and Ubuntu, etc.
- Can be used with USB C or HDMI wireless display dongles
- Touch back control
- Interactive whiteboard support
- Max. 16 users keep being connected
- # The receiver box and dongles are sold separately.

Available receivers

**iShare EX400**

Video out: 4K

Images per screen: 4

Max. users on screen: 16

BYOM

Available dongles

**iShare H11EX**

Mirror by: HDMI

USB-A port: power supply/ pair

Touch control: 10 points

Resolution: 1080p

**iShare C11EX**

Mirror by: USB C

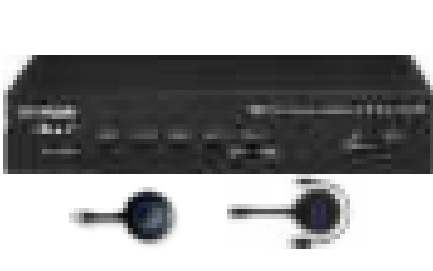
USB-C port: mirror / power supply / pair

Touch control: 10 points

Resolution: 4K

# iShare +

Wireless & Wired Presentation System



The iShare Plus is a high-performance BYOD presentation switcher with wired and wireless presentation capabilities. It equips built-in Wi-Fi module and supports multiple access approaches, including Airplay Mirroring, Miracast, physical interfaces (HDMI, VGA and USB-C) and wireless dongles, with which you can project screen contents of your computer (Mac/Windows) or mobile device (iPhone/iPad/Android) to a display in a Multiview mode.

Multiple features like fast seamless switching, auto signal switching, serial control, CEC, Guide Screen, OSD display, USB switching and extension are included. The switcher is a collaboration terminal used for meeting room or workgroup discussion.

Features

- Multiple control: front panel buttons, Web UI and Telnet API.
- Supports USB extension and switching control among three USB hosts.
- Supports wireless connectivity over Airplay, Miracast and dongles.
- Multiview presentation with configurable screen layout.
- Supports HDMI output resolutions up to 4K@60Hz 4:4:4.
- Supports HDMI input resolutions up to 4K@30Hz 4:4:4.
- Multiview layout adjustable by the end user.
- Detailed and friendly OSD information.
- Fast seamless switching.
- #The receiver box and dongles are sold separately.

Specifications

Input video port	1 x VGA; 2 x HDMI; 1 x USB-C;
Input resolutions	VGA: Up to 1920x1080p HDMI/USB-C: Up to 3840x2160 (2160p30) Dongles: Up to 1920x1080 (1080p60)
Output video Port	2 x HDMI
Output resolutions	For HDMI OUT 1: Up to 3840x2160 (2160p60) For HDMI OUT 2: Up to 1920x1080 (1080p60)
Input audio port	2 x HDMI, 1 x USB-C, 1 x analog audio
Output audio port	2 x HDMI, 1 x analog audio
Control method	Front panel buttons; RS232; Web UI; Telnet API; 10-key control pad.

Available receivers

**iShare +**

Video out: 4K

Images per screen: 8

Max. users on screen: 16

Available dongles

**iShare U11P**

Mirror by: USB-A

USB-A port: mirror/ power supply/ pair

Availability: Not sell in US and EU

**iShare S21P**

Mirror by: 2 in 1 Type C and HDMI

USB-A port: power supply / pair

Availability: All countries



# iMeeting BYOD H31

HDMI 4K 3x1 Multi-format Presentation Switcher



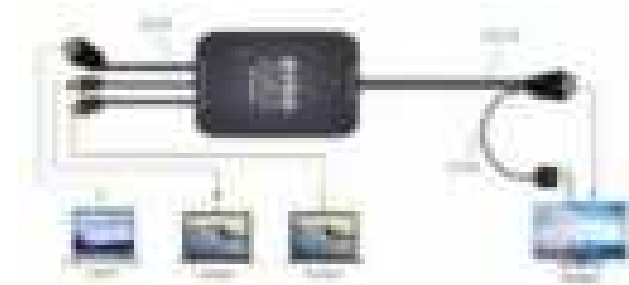
The iMeeting BYOD H31 is a HDMI 2.0 3x1 Multi-format Presentation Switcher converting the AV signal from HDMI, Mini DP and USB-C inputs to the HDMI output.

The iMeeting H31 is a green low energy consumption product which has a various application in different places, such as classroom, small meeting room, lecture hall, etc.

## Features

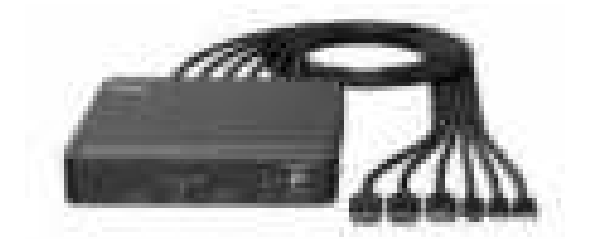
- Supports HDMI, Mini DP, and USB-C input signals to HDMI out.
- Auto-detect the input signal, the last connected source will be switched to the output automatically.
- Starts to scan from HDMI to USB-C and switch the first detected source to output.
- Supports Mini DP and USB-C input resolution up to 4K60 4:4:4.
- Supports HDMI input and output video resolutions up to 4K60 4:4:4 HDR and Dolby Vision.
- HDCP 2.2 compliant.
- Powered via USB-A from the display end.
- LED for power indicating.

## Diagram



# iMeeting BYOD H61

HDMI 4K 6x1 Multi-format Presentation Switcher



The iMeeting H61 is a multi-format presentation switcher converting the AV signal from Lightning, USB-C, MINI DP, DP and Type-A HDMI to the HDMI.

The iMeeting H61 is a green low energy consumption product which has a various application in different places, such as classroom, small meeting room, lecture hall and etc.

## Features

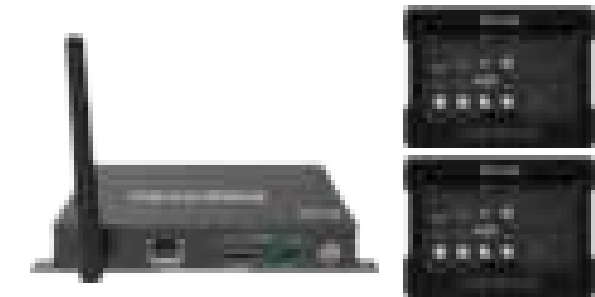
- Supports Lightning, USB-C, MINI DP, DP and Type-A HDMI input signal to HDMI out.
- Auto-detect the input signal, the last connected source will be switched to the output automatically.
- Starts to scan from Lightning to Type-A HDMI and switch the first detected source to the output.
- Supports HDMI, DP and USB-C input video resolution up to 4Kx2K/30.
- Supports HDMI output video resolutions up to 4Kx2K@30Hz 4:4:4.
- The Lightning device can be powered over the Lightning cable.

## Diagram



# iMeeting ShareBox

Integrated BYOD Presentation Box



The INFOBIT iMeeting ShareBox is an all-in-one smart connection system for desktop conference that integrates the high-definition audio and video transmission, switching and control in the conference room, which can effectively improve the efficiency of conference and reduce the difficulty of cabling.

## Features

- HDMI 1.4b and HDCP 1.4 compliant, 10.2Gbps, up to 4K@30Hz 4:4:4
- Audio up to 71 channels of High Definition audio pass-through (LPCM, Dolby TrueHD, and DTS-HD Master Audio)
- The maximum transmission distance via a single CAT6/6a/7 cable is 100m/ 330ft
- Support 2 HDMI, 1 VGA, and analog audio inputs, long-distance lossless transmission
- Support Network access, USB charging, Power supply (works as a power socket)
- Support CEC, RS-232, IR, and Relay control
- Automatic recognition of signal input, seamless switching
- Support one-button image freezing
- Support volume adjustment
- Support cascading installation of multiple table boxes (Model: ShareBox Slave) for large meeting room
- Integrated H.264 audio codec processing
- Built-in BYOD Wireless Presentation, support iOS, macOS, Android, Windows
- USB2.0 port supports connection of camera, microphone, or whiteboard

## Specifications

Technical		
HDMI Compliance	HDMI 1.4b, 10.2 Gbps, HDCP 1.4	
HDMI Resolution	480P60~ 4K30Hz 4:4:4	
Analog Video Input	VGA, 640x480/60Hz~1920x1200/60Hz	
Analog Audio Input	Stereo	
Color Space	RGB, YCbCr 4:4:4 / 4:2:2	
Color Depth	8/10/12-bit	
HDMI Audio Formats	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X	
ShareBox Master		
Input ports	2xHDMI [Type A, 19-pin female]	1xVGA [15-pin female]
	1xDVI-I [24+5-pin female]	1xAUDIO [3.5mm Stereo Mini-jack]
Output ports	1xUSB [Type B]	2xLAN [RJ45]
	1xDVI-I [24+5-pin female]	1xHDBaseT Out [RJ45]
	1xUSB [Type A]	1xLAN [RJ45]
	2xRS-232 [Phoenix connector]	4xRELAY [Phoenix connector]
2xIR OUT [Phoenix connector]		
ShareBox Slave		
Input ports	2xHDMI [Type A, 19-pin female]	1xUSB [Type B]
	1xDVI-I [24+5-pin female]	1xAUDIO [3.5mm Stereo Mini-jack]
Output ports	1xDVI-I [24+5-pin female]	1xVGA [15-pin female]
	1xUSB [Type A]	1xLAN [RJ45]
ShareBox Receiver		
Input ports	1xHDBaseT IN [RJ45]	1xIR IN [3.5mm Stereo Mini-jack]
	2xUSB [Type A]	1xLAN [RJ45]
Output ports	Output ports:1xHDMI [Type A, 19-pin female]	1xIR OUT [3.5mm Stereo Mini-jack]
	1xRS-232 [Phoenix connector]	1xAUDIO OUT [Phoenix connector]
	2xRELAY [Phoenix connector]	

## Compare Models

	iShare	iShare E	iShare EX	iShare +
4 images/ display	✓	✓	✓	✓
8 images/ display				✓
Type C dongle	✓	✓	✓	✓
HDMI dongle	✓	✓	✓	✓
USB A dongle	✓			✓
3-in-1 dongle	✓			
2-in-1 dongle	✓			✓
Wired connection				✓
Windows	✓	✓	✓	✓
macOS	✓	✓	✓	✓
Android	✓	✓	✓	✓
Google chrome		✓	✓	
Ubuntun		✓	✓	
EShare		✓	✓	
Touch-back control	✓	✓	✓	✓
Mirror-back control		✓	✓	
Whiteboard	✓	✓	✓	
Push button				✓
RS232				✓
KVM				✓
Dual screen				✓
BYOM			✓	

## Compare Models

	H31	H61
I/O	3x1	6x1
Mini DP	4K60	4K30
HDMI A	4K60	4K30
USB C	4K60	4K30
HDCP 2.2	✓	✓
Auto Detect	✓	✓
Auto Switch	✓	✓
DP		✓
Lighting		✓



# iMeeting PT21

Presentation Control: Smart Wireless Presenter



The INFOBIT iMeeting PT21 is an advanced digital pointer that works in-person, virtually, or a hybrid of both. It is a whole new standard in presentation control — specifically designed to keep people engaged. From the boardroom, classroom or living room, you can control your presentation while helping your audience follow what you’re saying whether they’re in-person, virtual, or a hybrid of both.

The PT21 has three advanced pointing modes:  
**Spotlight** that works on various presentation environments: projectors, TV screens, video conferencing and setups with multiple screens.  
**Highlight** creates a spotlight-effect on screen.  
**Magnify** zooms-in on details.  
**Digital Laser** precisely pinpoints information.

## Features

- Supports Mouse, Digital Laser, Spotlight, Magnifier, Mark, Timing Countdown
- With built-in 8G USB storage drive in the power cable.
- Compatible with macOS and Windows PC.
- Support extended display.

## Specifications

Name	iMeeting PT21		
CPU	FLIP51		
SDRAM	256B IRAM & 2KB SRAM		
Wireless transmission	2.4GHz		
Transmission distance	30M		
Operating system	Windows / Android / macOS		
Temperature range	Operating Temperature :	0°C + 50°C	
	Storage Temperature :	-20°C + 60°C	
Humidity	Storage Humidity:	0 - 90%, No Condensation	
	Operating Humidity:	0 – 85%, No Condensation	

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# iCam VB30

All-in-One USB Camera Video Bar



Features with compact design, crystal clear audio and excellent video quality, it uses advanced AI intelligent algorithms, integrates multiple AI auto-framing technologies such as facial detection, sound positioning, and voice tracking. It automatically frame the meeting participants and adjust focus area to present the best view.

Real-time detection of the speaker's position function enables the presenter to be focused in the view automatically. USB plug-and-play, easy connection to any video conferencing equipment any time anywhere.

## Features

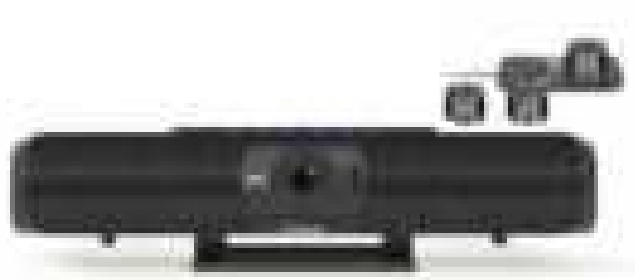
- All-in-One integrating camera, microphone, and speaker.
- Voice Tracking: Built-in 6-mic array to achieve voice tracking function and real-time tracking of each speaker.
- Supports AEC, AGC, ANS processing, and supports 6-meters full-duplex high-quality calls.
- Auto Framing: Built-in face detection algorithm, automatically detects participants and provides ideal framing and view.
- Ultra HD: Using 8M high-quality CMOS image sensors, collects 4K ultra-high-definition images.
- Wide FOV: With 120° super wide view angle and non-distortion lens to easily cover all participants.
- Low noise and high SNR: 2D and 3D noise reduction technology.

## Specifications

Name	iCam VB30
Features	Description
Image Sensor	8 million pixel high-quality CMOS image sensor
Camera Angle	116°(D)/107.2°(H)/74.1°(V)
Zoom	5x digital zoom
Video Output	Up to 4K
AI Smart Framing	Face detection & sound location & voice tracking
Microphone Type	6-mic array
Pickup Distance	6 meters
Audio Processing	AEC & AGC & ANS & Sound source localization
Speaker	2*7W
Remote Control	Infrared remote control
USB Interface	1*USB3.0 (Type-B), compatible with USB2.0
Audio Port	1*3.5mm linear input
Power Connector	HEC3800 power socket (DC12V)
Wall Bracket	Standard wall mount bracket

# iCam VB40

All-in-One USB Camera Video Bar



Next generation full-duplex voice calling technology, available with one digital built-in microphone and up to three wireless omni-directional microphones deployment. Each microphone with 3m pickup distance.

## Features

- 4K Ultra HD image sensor, EPTZ supported, suitable for small and medium-sized meeting rooms.
- Built-in 2\*4W speakerphone, 5.8G Wireless or USB 3.0 connection optional.
- Omni-directional microphone standby time up to 6 months, working time up to 8 hours.
- World-class echo cancellation, noise cancellation, howling suppression, and dynamic noise suppression technology.

## Specifications

Name	iCam VB40
Sensor	4K, 1/2.5" SONY CMOS
Effective pixel	8.51 Megapixel
White balance	Auto
Gain control	Auto
Backlight compensation	YES
SNR	>50db
Focus	2.22 mm
Iris	Fixed F2.4
Zoom	Fixed Lens (Support EPTZ, 4x digital zoom)
Horizontal view angle	120°(D)/110°(H)/75°(V)
Video output interface	USB3.0/ LAN
Video output format	"YUY2, MJPEG, H.264 3840x2160, 1080P30, 720P30, 800x600, 640x480, 640x360"
Echo cancellation	World-class echo cancellation technology, echo cancellation time up to 256ms
Noise cancellation	>12dB
Voice pick up range	3m
Speaker power	Double channels 4W*2
Wireless microphones expansion	3x 3m microphones

## iCam VB50

All-in-One USB Camera Video Bar



The iCam VB50 is a camera with a built-in intelligent analysis algorithm, listening to the speaker position, automatic framing of participants, automatic tracking of speakers and switching the speaker screen, to ensure that the speaker is always clearly shown in the picture. To make sure you have all options covered, it provides both HDMI and USB audio and video output simultaneously.

Featuring three incredible technologies in one, the iCam VB50 offers unmatched quality, convenience, and sophistication for an incredibly cost-effective price.

### Features

- All-in-one 4K camera, beamforming microphone, and full-frequency speakers
- Dazzling video with 4K resolution, and 5x digital zoom
- Single USB 3.0 connection for unmatched convenience & ease of installation
- Ultra-wide-angle field of view for capturing full-room video
- Impressive versatility with multiple mounting options
- 4K UHD, 1080P60
- MPT + EPTZ
- Built-in Microphone & Speaker
- Auto-framing & Speaker Voice tracking
- 120 degrees wide-angle lens
- HDMI 2.0, USB Type C
- Bluetooth supported
- 2x Camera presets
- Extension Microphone supported (Model iSpeaker M100)

### Specifications

Name	iCam VB50
Video	4K@60fps, 4K@30fps, 1080P60/30fps, 720P@60/30fps, etc.
Sensor	1/2.5 inch, CMOS, 8.51M pixel
Lens	120°(DFOV), 110°(HFOV), 5x zoom, pan/tilt ±15°
PTZ	MPT + EPTZ
Digital noise reduction	2D & 3D digital noise reduction
video	S/N ≥55dB
Backlight compensation	Supported
Full frequency speaker	96 dB SPL at 0.5 metres
Microphone array	Beamforming microphone, pick up distance up to 6 meters
Connection type	USB 3.0 downward compatible with USB2.0
Video compression	H.264 / MJPEG /YUY2 /NV12
USB audio	32K sampling rate, support UAC2.0
USB video	UVC 1.1~1.5
UVC PTZ control	Supported

## iCam VB60

All-in-One USB Camera Video Bar



Features with compact design, crystal clear audio and excellent video quality, it uses advanced AI intelligent algorithms, integrates multiple AI auto-framing technologies such as facial detection, sound positioning, and voice tracking. It automatically frame the meeting participants and adjust focus area to present the best view.

Real-time detection of the speaker's position function enables the presenter to be focused in the view automatically. USB plug-and-play, easy connection to any video conferencing equipment any time anywhere.

### Features

- 4K@30fps UHD video call
- Speaker Tracking, Auto Framing, and Close-up Group View
- 5-element Omnidirectional microphones
- Outstanding speaker quality tuned for both phone calls and music
- Noise-suppression/ Echo Cancellation/ AGC
- Effective pickup distance up to 5 meters, full-duplex technology brings clear and uninterrupted calls
- Absolutely echo-free and fine-tuned for various acoustic environments
- Daisy chain with max. 4pcs iSpeaker M500 to adapt to all sizes of the conference room
- Plug & Play, connect to PC via USB

### Specifications

Camera Spec	F/1.8 aperture
	4K Video Output
	Diagonal FOV 118°
	Horizontal FOV 107°
	Vertical FOV 70°
Video Spec	Automatic White Balance and Exposure
	2.26mm Fixed Focus
	4K@30fps
Prests	16:9 Aspect Ratio
	Digital PTZ
AI modes	2x
AI submodes	Auto Framing, Speaker Tracking, Closeup Group view, Panoramic view
	1. Panoramic view
	2. Speaker tracking: Delay 1, 2, 3, 4 or 5 seconds
Speaker Spec	3. Closeup Group: Up to 2, 4 or 6 windows*
	Rated Power: 5W
	Speaker Frequency Response: 130Hz ~20kHz
Audio Specs	Speaker Volume: 96±3dB SPL @0dB 1kHz at 0.1m
	5-element Omnidirectional Microphone Array
Connection Mode	Voice Pickup Range: 5m
	USB Type-C, USB Version USB 2.0
Daisy Chain with iSpeaker M500	Up to 4x iSpeaker M500 via RJ45 cable
Size	570mm * 81mm * 77mm
Input	48V 1.35A

## iCam VB70

All-in-One USB Camera Video Bar



As a meeting communication hub, the INFOBIT iCam VB70 Conference Bar with Camera enables people to exchange ideas while sharing images and data, resulting in greater productivity during online meetings. The iCam VB70 offers one-click wireless screen sharing for up to four devices simultaneously. The system works with the optionally available dongle and app, and also allows screen sharing to a TV remotely. Further, the iCam VB70 provides parallel Wi-Fi networking and screen sharing with its dual Wi-Fi module design.

Featuring auto-framing with intelligent face detection that tracks whoever is speaking and smoothly switches between presenters, the focus is always on the active presenter. Combined with its 5X zoom capability, a 120-degree viewing angle, and three camera position presets that enable instant meeting startup, the iCam VB70's 12MP (megapixel) camera provides precision optics with intelligent functions that result in high image quality and auto framing in huddle spaces and large conference rooms alike.

### Features

- All-in-One Conference Camera Video Bar with Android OS
- Plug and Play: Integrated design that becomes instantly operational after booting
- Ultra-wide FOV: Featuring a 120-degree FOV, with a 1/2.3-inch 12MP sensor
- Digital Zoom: 5x
- Presets: 3 Zooming Presets
- Built-in Speaker: Satisfies the need for small-to-medium spaces
- Built-in Microphone: Six-element MEMS microphone array with high sensitivity and 8 meters of voice pickup range
- Clearer Voice: Noise reduction, echo cancellation, anti-reverberation, built-in AGC algorithm that enhances voice collection
- Wireless Connection: Dual WiFi module
- Flexible installation: Wall-mounted or on a desk

### Specifications

Name	iCam VB70
Pixel	12M
Resolution and frame rate	H.264/MJPEG: Max. 3840×2160 YUV2: Max. 640×480
Output format	Output Format H.264/MJPEG/YUY3
Field of view	Field of View FOV 120°(D)
Adjustable angle	Adjustable Angle Up and down 15 by manual adjustment
focus mode	Focus mode Fixed focus
Focus distance	Focus distance 1m
Sound channel	1
Audio output	1×8W
Microphone	6
Voice pickup range	8m
Wireless communication	802.11 a/b/g/n/ac
WiFi frequency	2.4GHz/5GHz
WiFi distance	0 ~ 10m

### Compare Models

	VB30	VB40	VB50	VB60	VB70
All-in-one					
Camera/Mic/Speaker	✓	✓	✓	✓	✓
4K30	✓	✓	✓	✓	✓
4K60			✓		
Speaker tracking	✓		✓	✓	✓
Auto framing	✓	✓	✓	✓	✓
Close-up View				✓	
HFOV	107.2°	110°	110°	107°	107.5°
DFOV	116°	120°	120°	118°	120°
PTZ			MPT		
ePTZ	✓	✓	✓	✓	✓
Zoom	5x	4x	5x	5x	5x
True WDR		✓	✓		
Bluetooth			✓		
HDMI out			✓		✓
Sound pickup	6m	3m	6m	5m	8m
Camera presets	2		2	2	3
Expansion mic	3.5mm	Wireless	USB 2.0	RJ45	
Expansion microphones	1	3	1	4	
Daisy chain mic		✓		✓	
USB (host-device)	3.0	3.0	3.0	3.0	2.0
USB HID					✓
WiFi					✓
Android OS					✓
Wireless presentation					✓
Built-in App					✓

## iCam 30 30AF

1080P Ultra-Wide Field USB Camera



The iCam 30 supports 1080p/30 resolution, built-in microphone, with 110° or 84° ( with Auto Focus) HFOV.

Designed for huddle rooms or home office, suitable for meeting of 1-4 people, simple and efficient video conference communication.

Support 1080P high definition, maximum can provide 1080@30fps, backward compatible with 720p and other resolutions.

### Features

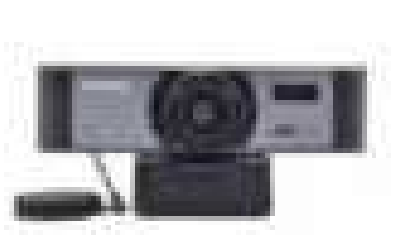
- Full HD 1920x1080 video quality @ 30 fps
- 110° and 84° (Auto Focus) two options Field of View
- Dual built-in noise reduction microphone arrays provide 2D, 3D digital noise reduction and offer a pickup range of up to 6 meters
- Complete Plug and Play, NO additional driver or software required to be recognized by the computer
- All-in-one USB 2.0 cable included for supplying power, data, video, and audio
- Multiple mounting options - Attachment bracket allows flexible mounting locations - 1/4" thread for securing camera screw to mount or tripod
- Easily identifiable USB driver name
- Compatible with PC, MAC, and Chromebooks for video conferencing software like Zoom, Teams, Workplace, and many others
- LED indicator
- Optional privacy cover included – to cover the lens when the camera is not being used

### Specifications

Name	iCam 30, iCam 30 AF
Camera	
Sensor	1/2.8", CMOS, Effective Pixel: 2.07M
Scanning Mode	Progressive
Lens Mount	M12
Lens (iCam 30)	Focus: f=2.2mm, HFOV: 110°
Lens (iCam 30 AF)	Focus: f=3.5mm, HFOV: 84° Autofocus
Autofocus	Only iCam 30 AF supports
Minimal Illumination	0.5 Lux @ (F2.0, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Manual, VAR
Camera bracket	Bracket with damper
Digital Noise Reduction	2D, 3D digital noise reduction
Backlight Compensation	Support
Backlight zoom	4X
USB Features	
Operate System	"Windows" 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS" 10.10 or higher; Google" Chromebook" Version 29.0.1547.70 or higher ; Linux"
Hardware requirement	"2.4 GHz Intel" Core 2 Duo processor or higher 2 GB RAM or more; USB 2.0 port "
Color System / Compression	YUY2 / H.264 / MJPEG
Video Format	1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps
USB Video Communication Protocol	UVC 1.1
UVC ePTZ	Support
Input/Output Interface	
USB Interface	1x USB 2.0: Type A.

## iCam 50

4K Ultra HD USB Camera



The iCam 50 supports 4K/30 resolution, built-in microphone, with 110° HFOV.

Designed for huddle rooms, suitable for meeting of 1-4 people, simple and efficient video conference communication.

With the AI based Auto Framing technology, the iCam 50 frames all the meeting people and shown in the middle of the crystal clear 4K image.

### Features

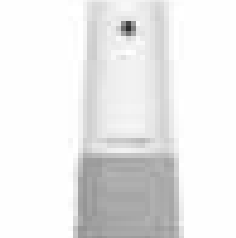
- 4K USB camera with microphone
- Ultra 4K HD: Up to 4K@30fps/25fps, down compatible with 1080p, 720p.
- USB 3.0: Full functional USB, 3.0 connection, power supply, video and audio all in one.
- Lens: Wide angle up to 110°. At the same time, it supports EPTZ to make it bigger and visible.
- Built-in Microphone: Built-in beamforming microphone array, unique noise suppression algorithm and automatic gain algorithm, pick-up distance up to 6 meters, can reach to the ideal audio experience.
- Auto Framing: The advanced deep learning algorithm is adopted to automatically adjust the size of the picture angle according to the people in the detection field of vision, eliminating the need for manual adjustment of camera operation, bringing you a new intelligent experience.
- Easy Operation: With exquisite infrared remote control and exclusive software, auto-framing function and humanoid tracking can be started with one button, and preset position, EPTZ, image parameters can be set at the same time.

### Specifications

Name	iCam 50
Camera	
Sensor	1/2.7", CMOS, Effective Pixel: 8.29M
Scanning Mode	Progressive
Lens Mount	M12
Lens	Focus: f=2.2mm, HFOV: 110°
Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Camera bracket	Bracket with damper
Digital Noise Reduction	2D, 3D digital noise reduction
Backlight Compensation	Support
USB Features	
Operate System	"Windows" 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS" 10.10 or higher; Google" Chromebook" Version 29.0.1547.70 or higher ; Linux(Supporting UVC is required)"
Hardware requirement	"2.4 GHz Intel" Core 2 Duo processor or higher 2 GB RAM or more; USB 2.0 port (USB 3.0 required for 4K)"
Color System / Compression	H.264 / MJPEG/ YUY2/ NV12
Video Format	4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps etc
USB Video Communication Protocol	UVC 1.1
UVC PTZ	Support (EPTZ)
Input/Output Interface	
USB Interface	1xUSB 3.0: Type C
Remote control	Support

## iCam 100

All-in-One USB Camera w/ 360° speaker/mic



The iCam 100 is a desktop all-in-one USB video conferencing device for small-to-medium-sized teams. This product has a 100° ultra-wide horizontal view and supports full HD video calls. The built-in 4-element omnidirectional microphones array, customized, human-voice-optimized wideband speaker, enables 5-meter full-duplex two-way communication and stable HD audio and video conference experience.

The iCam 100 has an embedded camera, microphones, and a speaker into one single device. Features like USB plug & play, general compatibility with leading online conference platforms, makes the iCam 100 an excellent choice for conference rooms hosting 1-8 people and an online collaboration efficiency booster for all business teams.

### Features

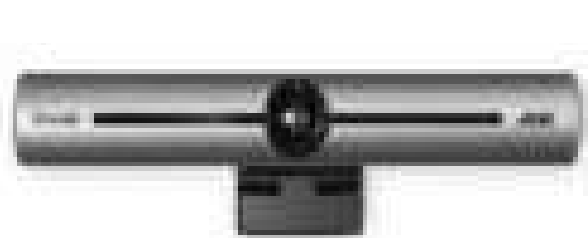
- Omnidirectional 4 microphones array algorithm, 5-meter far-field clear voice pickup
- Exclusive AI noise-suppression technology, significantly increase the concentration of conference participants
- Real full-d uplex, high quality uninterrupted communication
- 100° full HD wide-angle camera, in-person conference experience
- Plug & play, general compatibility with leading online conference platforms
- Audio & video all-in-one, intuitive control experience

### Specifications

Name	iCam 100
Wide-angle camera	100° Ultra Wide-angle
Image features	High-quality wideband speaker, non-distortion, self-adaptive skin Toning, lens distortion correction, anti-flickering, automatic exposure, automatic white balance, 3D denoise
WDR	Supported
Video output	FHD 1080P@30fps
Aspect ratio	16 : 9
UVC compatibility	1.1 / 1.5
USB 2.0 transmission	MJPEG and H.264
Aperture	F / 2.4
Pixel	2MP
Image	1080P video output
FOV(H)	100°
FOV(V)	62°
Maximum background noise suppression	24dB
Full-duplex	When the gap of acoustic intensity between the near-end and far-end is less than 50dB
Echo-cancellation	Echo Cancellation ≥30dB
AGC	Automatic gain control *within 5-meter range
Reverberation suppression	RT60<1s
AI-based speaker detection & noise-suppression	Supported

## iCam 200

AI 4K Video Conference Camera



This product is a new AI 4K UHD ePTZ video conference camera. It is built with AI functions, which can automatically frame all people in the meeting and make them at the middle of the scene.

It also has perfect functions and superior performance, which adopts advanced ISP processing algorithms so as to provide vivid images with evenly clear brightness, strong color layering, high resolution, and fantastic color rendition.

Easy and convenient to install and maintain, stable and reliable.

### Features

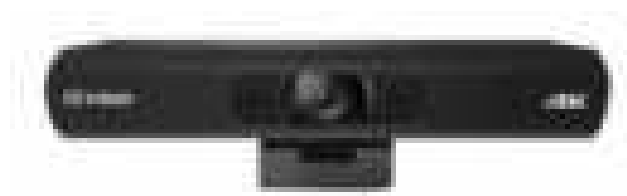
- Supports max. 4K UHD; ePTZ and 4X Digital Zoom
- 120° super wide view angle
- USB Plug and play.
- 2 built-in all-around pickups, up to 5 meters.
- 1/2.5 inch, 8 million pixels high-quality CMOS sensor;
- Multiple Installations: Wall mounting, on top of the display, on the desk, or tripod.
- Auto framing

### Specifications

Name	iCam 200
Image sensor	1/2.5 Inch high-quality 4K CMOS sensor
Effective pixels	8.28MP 16:9
Video output port	1* USB3.0, Type B, support audio output over USB3.0
Audio input	2 built-in MIC pickups
View angle	126°(D)/120°(H)/85°(V)
Video format	Main stream: 3840×2160@30fps, 1920×1080P@30fps/25fps, 1280×720P@30fps/25fps, etc. Sub-stream: 1280×720P@30fps/25fps,640×480P@30/25fps; 320×172P@30fps/25fps, etc.
Lens	f=2.72mm
Aperture	F2.5
Digital zoom	4X
DNR	2D & 3D DNR
White balance	Auto / Manual/ One Push/ 3000K/ 3500K/ 4000K/ 4500K/ 5000K/ 5500K/ 6000K/ 6500K/ 7000K
Focus	Auto / Manual/ One push Focus (available on AM series)
Exposure	Auto / Manual
Auto framing	On/off/sensitivity
Backlight compensation	On/off
Dual stream	On/off
SNR	>55dB
Video compression format	YUY2, MJPG, H.264, H.265
PTZ control	Support EPTZ

## iCam 200H

AI 4K Video Conference Camera w/ HDMI



This product is a new AI 4K UHD ePTZ video conference camera. It is built with AI functions, which can automatically frame all people in the meeting and make them at the middle of the scene.

It also has perfect functions and superior performance, which adopts advanced ISP processing algorithms so as to provide vivid images with evenly clear brightness, strong color layering, high resolution, and fantastic color rendition.

Easy and convenient to install and maintain, stable and reliable.

### Features

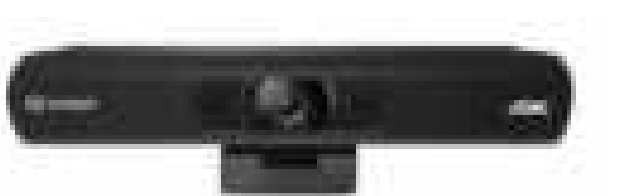
- Ultra 4K HD: Support 4K Ultra HD up to 4K@30fps/25fps encoding output, and down compatible with 1080p, 720p.
- USB 3.0: Fully functional USB 3.0 connection, power supply, video, and audio all-in-one and support 1 more HDMI streaming.
- Lens: Wide-angle up to 120° with EPTZ.
- Built-in Microphone: Built-in microphone array, an omnidirectional pickup with distance up to 12 meters, noise suppression algorithm with excellent sound.
- WDR: Support WDR to handle different lighting environments.
- Easy Installation: Wall mounting, on top of the display, on the desk, or tripod.
- Auto framing

### Specifications

Name	iCam 200H
Sensor	1/2.5", CMOS, Effective Pixel: 8.29M
Lens	Focus: f=2.8mm, FOV: 120°
White balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Camera bracket	Bracket with damper
Digital noise reduction	2D, 3D digital noise reduction
Backlight compensation	Support
Color system / compression	H.264 / MJPEG/YUY2/NV12
Video format	4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps etc
USB video	UVC 1.1
Communication protocol	
UVC.PTZ	Support (EPTZ)
USB interface	1xUSB 3.0: Type B, female
HDMI interface	1xHDMI: Version 1.4

## iCam 200U

AI 4K Video Conference Camera USB version



This product is a new AI 4K UHD ePTZ video conference camera. It is built with AI functions, which can automatically frame all people in the meeting and make them at the middle of the scene.

It also has perfect functions and superior performance, which adopts advanced ISP processing algorithms so as to provide vivid images with evenly clear brightness, strong color layering, high resolution, and fantastic color rendition.

Easy and convenient to install and maintain, stable and reliable.

### Features

- Ultra 4K HD: Support 4K Ultra HD up to 4K@30fps/25fps encoding output, and down compatible with 1080p, 720p.
- USB 3.0: Fully functional USB 3.0 connection, power supply, video, and audio all in one.
- Lens: Wide-angle up to 120° with EPTZ to show it bigger and more visible.
- Built-in Microphone: Built-in microphone array, an omnidirectional pickup with distance up to 12 meters, noise suppression algorithm with excellent sound.
- WDR: Support WDR to handle different lighting environments.
- Easy Installation: Equipped with damping rotary shaft bracket, to meet the market almost 100% of the displays, easy to install, stable, and reliable.

### Specifications

Name	iCam 200U
Sensor	1/2.5", CMOS, Effective Pixel: 8.29M
Lens	Focus: f=2.8mm, FOV: 120°
White balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Camera bracket	Bracket with damper
Digital noise reduction	2D, 3D digital noise reduction
Backlight compensation	Support
Color system / compression	H.264 / MJPEG/YUY2/NV12
Video format	4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps etc
USB video	UVC 1.1
Communication protocol	
UVC.PTZ	Support (EPTZ)
USB interface	1xUSB 3.0: Type B, female

## iCam 360

INFOBIT 360° Panoramic All-in-One Conference Camera



The INFOBIT AV iCam 360 integrates a 360° camera, speakers, and voice-tracking microphones in a design as portable as it is stylish. The camera requires no external devices or time-consuming setup efforts. Plug in the USB and start your meeting. Operating in Standalone Mode, the iCam 360 provides full performance right out of the box.

Designed for huddle to small-sized meeting spaces, the iCam 360 tracks every face and follows every word when placed in the center of the table—making this a highly functional meeting tool that is small enough to be carried in one hand.

### Features

- Integrated 4-lense configuration for a full panoramic view
- Image Sensor: 1/3.06" SONY sensor
- 13 Megapixel
- Max Resolution: 4K UltraHD, 3840x2160
- Focus: Auto Focus
- Field of View: 360°
- Digital Noise Reduction: 2D & 3D noise reduction
- White Balance: Auto
- Microphone: Integrated, pickup up to 32 feet total coverage
- I/O: USB Type-C
- All-in-One Design with integrated camera, speakers and mics
- Panoramic 360° Field of View, integrated 4 Lens Camera
- Six (6) Display Modes
- Integrated Microphone for Voice Pickup up to 16 Feet (from device)
- Compatible with all major video conferencing platforms

### Specifications

Model	iCam 360
Name	1/2.7 CMOS Sensor
Image Sensor	5.0 Megapixels
Effective Pixels	2592H x 1944V @30fps 10 bits
Max Frate Rate	140° (D), 140° (H), 103° (V)
Field of View	Horizontal: 360° / Vertical 60°
Field of View	FOV Top: Vertical + 45° up / - 15° down FOV Middle: Vertical ± 30° FOV-Down: Vertical + 20° up / -40° down
Modes	Compose / Focus / Grid / Body fit / Speaker / Top-Down
Features	Adaptive ROI; People Tracking; Beamforming Tracking
Stitching Technology	Dynamic Real + Time Stitching Technology
Resolution	Input: 4992x928 / 30fps Output:1920x1080 / 30fps
Hardware Out	4992x928@30fps (Panorama Only) 1920x1080@30fps, 1280x720@30fps, 640x360@fps (Panorama, Top Down,Panning)
	DOA: Direction of Arrival
Button	Mute Button ( Touch SW ); Mode Select Button, ( Switch H/W Image Output Mode and DOA Function )
Microphone Parameters	
Microphone Array	Built-in 4 Digital Microphones / Unidirectional Microphones
Beamforming	Yes
Speaker	Full-Range Speaker x1
Sound Pressure	70db ↑ ( @1m at : pink noise 0dB )
Pickup Range	5M
Acoustic Echo Cancellation	Yes
Response Frequency	200 Hz to 8k Hz
General Parameters	
UVC / UAC Version	1.1 / 1.0
Compatible Software	Can be used in video conferencing software that supports UVC Cameras Zoom, Cisco Webex, Google Meet, Skype, Microsoft Teams and more.

● Compare Models

	iCam 30/ 30AF	iCam 50	iCam100	iCam 200	iCam 200H	iCam 200U	iCam 360
All-in-One			✓				✓
Camera/Mic/Speaker							
4K30		✓		✓	✓	✓	
1080P	✓	✓	✓	✓	✓	✓	✓
Speaker Tracking							✓
Auto Framing		✓		✓	✓	✓	✓
HFOV	110°	110°	100°	120°	120°	120°	360°
PTZ							
ePTZ	✓	✓		✓	✓	✓	✓
Zoom	4X	8X		4X	8X	8X	
True WDR		✓	✓	✓	✓	✓	✓
HDMI Out					✓		
Sound Pickup	6m	6m	5m	5m	12m	12m	5m
Camera Presets		10		10	10	10	
USB (Host-Device)	2.0 A	3.0 C	3.0 C	3.0 B	3.0 B	3.0 B	3.0 C
OSD Menu		✓		✓	✓	✓	
Touch control			✓				✓
4 Lens							✓
Manual Mode							✓
Body-fit Mode							✓
Grid Mode							✓
Presentation Mode							✓
Speaker Mode							✓
Discussion Mode							✓
Beamforming Mode							✓
Panoramic Mode							✓
Split Mode							✓



## iCam P10

HD PTZ Conference Camera



The iCam P10 camera brings effortless access to mid-to-large video conferencing. Combining exceptional 1080p image quality with premium 12x optical zoom, the P10 brings every conversation to life. This wide-angle camera with PTZ control represents a new generation of crystal-clear collaboration. HD 1080p images bring depth to remote interactions, while intelligent colour optimization ensures you never miss a crucial detail.

### Features

- Panasonic 1/2.7 inch, 2.07M pixels HD CMOS sensor, Full HD 1920 x 1080p
- Built-in microphone, 5 meters pickup distance
- HFOV 72.5°, 12x optical and 16x digital zoom
- USB3.0 compatible with USB2.0, support audio, compressed video output, UVC v1.5
- RS232 protocol control, max. 255 presets
- Low lighting conditions improvement technology
- 2D and 3D DNR and WDR technology
- Responsive autofocus keeps images sharp and clear, even after zooming.
- Plug and play USB connection

### Specifications

Name	USB3.0 HD PTZ Conference Camera
Camera	
Video System	1080P, 720P, 540P, 480P, 360P, 240P etc.
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Digital Zoom	16x
White Balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Horizontal Angle of View	72.5° ~ 6.9°
Vertical Angle of View	44.8° ~ 3.9°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-25° ~ +25°
Pan Speed Range	1.7° ~ 100°/s
Tilt Speed Range	0.7° ~ 28°/s
H & V Flip	Support
Image Freeze	Support
Number of Preset	255
Built-in Microphone	Support
Distance of Pickup	6m
Input/Output	
USB Interface	1x USB3.0: Type B female jack
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
Communication Interface	1xRS232 In: 8pin Min DIN, Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS232 Out: 8pin Min DIN, Distance: 30m, Protocol: VISCA network use only
Power Jack	JEITA type (DC IN 12V)

## iCam P12U

USB 3.0 HD Video Conference Camera



The iCam P12U camera brings effortless access to mid-to-large video conferencing. Combining exceptional 1080p image quality with premium 20x optical and 16x digital zoom, the P12U brings every conversation to life. This wide-angle camera with PTZ control represents a new generation of crystal-clear collaboration. HD 1080p images bring depth to remote interactions, while intelligent colour optimization ensures you never miss a crucial detail.

### Features

- HFOV 71°, 20x Optical + 16x Digital Zoom
- 1080P Full HD: High-quality HD CMOS sensor with 2.07 million effective pixels
- USB3.0 compatible with USB2.0, support audio, compressed video output, UVC v1.5
- Low illumination, 2D and 3D noise reduction
- AAC Audio Encoding

### Specifications

Name	USB 3.0 HD Video Conference Camera
Camera	
Video System	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Lens	20x, f5.5mm ~ 110mm, F1.6 ~ F3.5
Digital Zoom	16x
White Balance	Auto, 3000K/Indoor, 4000K, 5000K/Outdoor, 6500K_1, 6500K_2, 6500K_3, One Push, Manual
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Horizontal Angle of View	51.3° ~ 2.7°
Vertical Angle of View	29.7° ~ 1.5°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-30° ~ +90°
H & V Flip	Support
Image Freeze	Support
Number of Preset	255
Input/Output Interface	
HD Output	1xHDMI: Version 1.3
SD Output	1xCVBS: 3.5mm mini jack, 1Vp-p, 75Ω
Network Interface	1xRJ45: 10M/100M Ethernet Interface
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
USB	1xUSB3.0: Type B female jack
	1xUSB2.0: Type A female jack, for local storage
Communication Interface	1xRS232 In: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS232 Out: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use only 1xRS485: 2pin Phoenix Port, Max Distance: 1200m, Protocol: VISCA/Pelco-D/Pelco-P

## iCam P13/ P13N

HD PTZ Conference Camera



The iCam P13 camera brings effortless access to mid-to-large video conferencing. Combining exceptional 1080p image quality with premium 30x optical and 8x digital zoom, the P13 brings every conversation to life. This wide-angle camera with PTZ control represents a new generation of crystal-clear collaboration. HD 1080p images bring depth to remote interactions, while intelligent colour optimization ensures you never miss a crucial detail.

### Features

- HFOV 60.7°, 30x Optical + 8x Digital Zoom
- 1080P Full HD: High-quality HD CMOS sensor with 2.07 million effective pixels
- H.265 Encode
- Low illumination, 2D and 3D noise reduction
- Support 3G-SDI, HDMI, CVBS and Network outputs.
- AAC Audio Encoding
- # The model iCam P13N supports NDI

### Specifications

Name	HD Video Conference Camera, 30x optical Zoom and 8x digital Zoom
Camera	
Video System	"HD: 1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25 SD: 480i, 576i"
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Lens	30x, f4.42mm ~ 132.6mm, F1.8 ~ F2.8
Digital Zoom	8x
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Specified color
Backlight Compensation	temperature
Digital Noise Reduction	Support
Video S/N	2D&3D Digital Noise Reduction
Horizontal Angle of View	≥55dB
Vertical Angle of View	60.7° ~ 2.28°
Horizontal Rotation Range	34.1° ~ 1.28°
Vertical Rotation Range	±170°
Pan Speed Range	-30° ~ +90°
Tilt Speed Range	1.7° ~ 100°/s
H & V Flip	1.7° ~ 69.9°/s
Image Freeze	Support
Number of Preset	Support
Built-in Microphone	Support
Distance of Pickup	255
Input/Output Interface	
HD Output	"1xHDMI: Version 1.3 1x3G-SDI: BNC type, 800mVp-p, 75Ω, Along to SMPTE 424M standard"
SD Output	1xCVBS: 3.5mm mini jack, 1Vp-p, 75Ω
Network Interface	1xRJ45: 10M/100M Ethernet Interface
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
USB	1xUSB2.0: Type A female jack
Communication Interface	1xRS232 In: 8pin Min DIN, Max Distance: 30m, VISCA/Pelco-D/Pelco-P Protocol 1xRS232 Out: 8pin Min DIN, Max Distance: 30m, VISCA networkProtocol 1xRS485: 2pin Phoenix Port, Max Distance: 1200m, VISCA/Pelco-D/Pelco-P Protocol

## iCam P20

4K UHD PTZ camera



The INFOBIT iCam P20 AI Auto Tracking Camera delivers professional-grade lectures, sermons, trainings or whatever you need to stream! The 12X optical zoom, powerful 8MP camera and 4K resolution offer the range and picture quality to produce the highest quality productions. The advanced artificial intelligence (AI) technology allows you to track your speaker without a dedicated camera operator.

### Features

- 4K60 UHD: 1/ 2.8 inch, 8.40 million pixel 4K UHD CMOS sensor
- Target Tracking: AI with human form detection
- Capture more details: HFOV 80°, 12x optical and 16x digital zoom
- USB 3.0: USB3.0 supports audio, video output, UVC

### Specifications

Name	iCam P20
Camera	
Video System	4K@60fps, 4K@59.94fps, 4K@50fps, 4K@30fps, 4K@25fps, 4K@29.97fps, 1080P@60fps, 1080P@50fps, 1080i@60fps,1080i@50fp, 1080P@30fps, 1080P@59.94fps, 1080i@59.94fps, 1080P@29.97fps, 720P@60fps, 720P@59.94fps
Sensor	1/2.5", CMOS, Max Effective Pixel: 851M
Scanning Mode	Progressive
Lens	12x, f = 3.47mm ~ 41.65mm, F1.84 ~ F3.72
Digital Zoom	16x
White Balance	Auto, indoor, outdoor, one push, manual, specified color temperature
Backlight Compensation	Support
Digital Noise Reduction	2D&3D digital noise reduction
Video S/N	≥55dB
Horizontal Angle of View	80.8° ~ 7.5°
Vertical Angle of View	49.9° ~ 4.3°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-30° ~ +90°
Pan Speed Range	1.7° ~ 100°/s
Tilt Speed Range	1.7° ~ 69.9°/s
H & V Flip	Support (Built-in gravity sensor)
Image Freeze	Support
PoE	Support
Number of Preset	255
Preset Accuracy	0.1°
USB Featured	
Operate System	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
Color System / Compression	YUY2 / H.264 / MJPEG
Video Format	"YUY2: max up to 1080P@30fps· H.264 AVC: max up to 2160P@60fps H.264 SVC: max up to 2160P@60fps· MJPEG: max up to 1080P@60fps"
Audio on USB	Support
USB Video Communication Protocol	UVC 1.1~1.5
UVC PTZ	Support

Internet Featured	
Generic Specification	
Installation	Normal, upside-down
POE power supply	Support
Display screen	Support
Tally LED	1x Red/Green

# iCam P30

## 4K60 PTZ Conference Camera



The INFOBIT 4K 60fps iCam P30 is the next-generation of video conferencing equipment. This premium 4K UHD camera ensures crystal-clear video in any environment. 12x optical plus 16x digital zoom guarantees sensational clarity with smooth and ultra-silent PTZ. With versatile outputs and plug-and-play simplicity, the iCam P30 sets new standards for mid-to-large meeting rooms.

\* The model iCam P30N supports NDI

### Features

- 4K60 UHD: SONY 1/ 2.5 inch, 8.51 million pixel 4K UHD CMOS sensor
- Built-in Microphone, 9 meters pickup distance
- HFOV 71°, 12x optical and 16x digital zoom
- USB3.0 compatible with USB2.0, support audio, compressed video output, UVC v1.5
- Support PoE, RS232, RS485, IR
- Low light environment enhancement technology.
- 2D/3D Noise Reduction, WDR

### Specifications

Name	USB3.0 4K60 PTZ Conference Camera
Camera	
Video System	Max. 4K/60fps
Sensor	1/2.5", CMOS, Max Effective Pixel: 851M
Lens	12x, f = 4.4mm ~ 52.8mm, F1.8 ~ F2.6
digital zoom	16x
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Specified color temperature
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Horizontal Angle of View	71° ~ 8.2°
Vertical Angle of View	42.7° ~ 4.5°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-30° ~ +90°
Pan Speed Range	1.7° ~ 100° /s
Tilt Speed Range	1.7° ~ 69.9° /s
H & V Flip	Support
PoE	support (opional)
people counting	support (opional)
Number of Preset	255
Preset Accuracy	0.1°
Input/Output Interface	
HD Output	1xHDMI: Version 2.0
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
USB Interface	1xUSB 3.0: type B
Network interface	1xRJ45: 10M/100M/1000M Ethernet Interface
Communication Interface	1xRS232 In: 8pin Min DIN, Max Distance: 30m, VISCA/Pelco-D/Pelco-P Protocol.
Power Jack	JEITA (DC IN 12V)
NDI	Model iCam P30N

### ● Compare Models

	iCam P10	iCam P12U	iCam P13/ P13N	iCam P20	iCam P30
Resolution	Max.1080P	Max.1080P	Max.1080P	Max. 4K60	Max. 4K60
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M	1/2.7", CMOS, Effective Pixel: 2.07M	1/2.7", CMOS, Effective Pixel: 2.07M	1/2.8 inch, CMOS, effective pixels: 8.40M	1/2.5", CMOS, Max Effective Pixel: 851M
Optical Zoom	12x	20x	30x	12x	12x
Digital Zoom	16x	16x	8x	16x	16x
Horizontal Angle of View	72.5° ~ 6.9°	51.3° ~ 2.7°	60.7° ~ 2.28°	80.8° ~ 7.5°	71° ~ 8.2°
Vertical Angle of View	44.8° ~ 3.9°	29.7° ~ 1.5°	34.1° ~ 1.28°	49.9° ~ 4.3°	42.7° ~ 4.5°
Horizontal Rotation Range	±170°	±170°	±170°	±170°	±170°
Vertical Rotation Range	-25° ~ +25°	-30° ~ +90°	-30° ~ +90°	-30° ~ +90°	-30° ~ +90°
Microphone Pickup	6m	Without	Without	Without	9m
USB 3.0	✓ (3.0 B)	✓ (3.0 B)		✓ (3.0 C)	✓ (3.0 B)
RJ45		✓	✓	✓ (NDI+PoE)	✓
NDI			✓iCam P13N	✓ iCamP20N	✓ (iCam P30N with NDI)
HDMI Out		✓	✓	✓	✓
2D/3D Noise Reduction	✓	✓	✓	✓	✓
WDR	✓	✓	✓	✓	✓
Line In	✓	✓	✓	✓	✓
3G SDI	✓		✓	✓	✓
Low lighting	✓	✓	✓	✓	✓
RS232	✓	✓	✓	✓	✓
RS485				✓	
Target Tracking				✓	



## iSpeaker M100

USB Omnidirectional Microphone



### Features

- Small and portable: The compact microphone can be easily carried in your pocket for home office or easy travel.
- 6 meters 360° pickup: 360-degree omnidirectional pickup, 6-meter pickup distance, standard 5-meter USB cable connection, suitable for your meeting room or home office.
- Easy to connect, plug and play: Universal USB connection to your computers, tablets, and VC terminals
- Best-in-Class Sound: Intelligent noise reduction, full sound quality, clear calls, anti-interference, high fidelity.
- 3.5mm audio interface: The 3.5mm plug is compatible to your computer, mobile phone or tablet, and VC terminal.
- High Compatibility: Compatible with mainstream operating systems, like Microsoft Windows XP/Vista/7/8/10, Android, macOS, Linux, etc.

### Specifications

Model	iSpeaker M100
Name	USB omnidirectional microphone
Covering area	15-30 sqm, 160-320 square feet
Number of participants	5-8 participants
Microphone pickup distance	6m or 20 ft
Frequency response	50Hz-16kHz
Directivity	Omnidirectional
Noise level	64dBA
Total harmonic distortion	10% (1kHz, 120 dB SPL)
Compatibility	Compatible with mainstream operating systems, like Microsoft Windows XP/Vista/7/8/10, Android, macOS, Linux, etc.
Power supply	USB: 5V DC
Ports	1 x Micro USB; 1 x 3.5mm audio port
Button	1 x Mute button
Cable	5 meters

## iSpeaker M200

USB Omnidirectional Speakerphone



### Features

- USB / Portable / Plug and Play
- Portable: Easy to carry, small and medium-sized meetings will be launched at any time.
- Dynamic Speech: dynamic speech enhancement technology.
- 3.5mm Out: The 3.5mm can be used for mobile phones or other analog devices.
- Excellent Audio: HD, a full-duplex audio solution
- High-definition: Adaptive high-definition amplification technology
- Plug and play: support universal USB and connection
- Low consumption: Low power consumption design
- 360° Pickup: 360 degrees omnidirectional pickup
- Dust-proof: The inductive button design is more dust-proof and more durable.

### Specifications

Model	iSpeaker M200
Name	USB omnidirectional speakerphone
Covering area	15-30 sqm, 160-320 square feet
Number of participants	6-12 participants
Microphone pickup distance	6m or 20 ft
Frequency response	50Hz-169kHz
Directivity	Omnidirectional
Noise Level	85dBA
Compatibility	Compatible with mainstream operating systems, like Microsoft Windows XP/Vista/7/8/10, Android, macOS, Linux, etc.
Full duplex echo cancellation	Support
Noise suppression	Support
Gain control	support
Echo tail length	300ms
Power supply	USB:5 V DC @ 450 mA Maximum
Ports	1 x Micro USB data communication 1 x 3.5mm audio port

## iSpeaker M230

USB Omnidirectional Speakerphone



### Features

- USB + Bluetooth + Dongle connection
- 360° Omnidirectional Speakerphone with 3 meters pickup range
- Built-in 2,000mAh battery with 10 hours talk time
- Small and portable size
- Echo cancellation
- Buttons: Bluetooth, Mic mute, Volume +, Volume -, pickup/ hang up/ power

### Specifications

General	
Interface USB 2.0	USB 2.0 (full speed)
Power supply	Built-in lithium battery (continuous work time: 10 hours), USB bus power
Bluetooth	5.0, Maximum communication distance: 10 m (without obstacles)
Adaptor	Maximum communication distance: 10m (without obstacles)
Buttons	Bluetooth button
	Microphone mute button
	Volume up button
	Volume down button
Audio	Switch button (when a call comes in, short press to answer or hang up; long press to switch the phone)
Microphones	1* omnidirectional microphone, 360° coverage
Speaker	2 inch antimagnetic speaker, 4Ω5w
Volume	Instantaneous maximum: 90dB (0.5 m)

## iSpeaker M300

USB Omnidirectional Speakerphone



### Features

- Smart Voice Enhancement: Real-time voice optimization and background noise reduction to ensure crystal-clear sound.
- 4 Microphone Array: Stand up, walk around, and be confident with the 360° voice pick up to cover your entire meeting space for up to 6-12 people.
- Optimized Clarity and Volume: Voice volume is automatically balanced to make up for differences in loudness and distance.
- Easy To Setup: The M300 Bluetooth speakerphone is compatible with all popular online conferencing platforms (Skype for Business, Cisco Webex, Zoom, Teams, GoToMeeting, etc) and can be connected to your phone via Bluetooth or computer with the USB-C cable.
- 24 Hours of Call Time: A built-in 6,500mAh battery.
- Support Reverse Charging your smartphone.
- Echo cancellation, Noise suppression, and Gain control
- Connectivity: USB 2.0 & Bluetooth 5.0

### Specifications

Model	iSpeaker M300
Name	Omnidirectional speakerphone
Covering area	15-30 sqm, 160-320 square feet
Number of participants	6-12
Connection method	USB 2.0, bluetooth
M	omnidirectional microphone
icrophone type	Four omnidirectional microphones, 360°pick-up
Microphone array	6m or 20 ft
Pickup distance	100Hz ~ 8kHz
Frequency response	65dB
SNR	Full frequency reproducer
Reproducer type	88 dB SPL (in the range of 0.5m)
Sensitivity	Max output 5W, effective 3W
Rate of power	Call mode: 150Hz ~ 8kHz; music mode: 150Hz ~ 16kHz
Frequency range	84dBA (in the range of 1m )
Volume	32K Sampling rate, HD broadband audio, full duplex audio
Audio features	UAC 2.0
USB protocol	Support
Echo cancellation	Support
Noise suppression	Support
Gain control	Built-in bluetooth data communication (Bluetooth 5.0);
Wireless	support AVRCP, A2DP, HFP and SBC CODEC etc protocols. USB data communication, audio input/ call
USB	AUX output, connect to speaker through 3.5mm audio cable for music playback
Audio	
Power	(1) Input: USB Type-C interface; External power supply
	(2) Output: USB Type-A interface.
Button	The M300 can reverse charge peripherals such as mobile phones through USB Type-A interface;
	Touch the button (mute button with light indicator)
Rechargeable battery	Battery specification: 6,500mAh; full charge time: 4 hours (5V/2A); maximum charging current: 2A; duration: 24 hours;

## iSpeaker M400

USB Conference Speakerphone



The iSpeaker M400 is a portable USB omnidirectional microphone & speaker with Bluetooth function, which can hold video conferences anytime and anywhere, and can be used through diversified connection methods such as Bluetooth and USB.

The sound pickup radius distance can reach 5m. It supports 2 speakerphones cascading by 3.5mm audio cable.

The connection is plug and play, you can efficiently communicate remotely.

### Features

- USB + Bluetooth + Dongle connection
- 360° Omnidirectional Speakerphone with 5 meters pickup range
- Built-in 4,000mAh battery with 18 hours talk time
- Small and portable size
- Echo cancellation
- Buttons: Bluetooth, Mic mute, Volume +, Volume -, Pickup/ hang up, power
- Cascading: daisy chain 2 sets M400 speakerphones by 3.5mm Audio cable

### Specifications

General	
Connectivity	USB 2.0 (full speed), Bluetooth
Power supply	Built-in 4,000mAh battery (continuous work time: 18 hours), USB bus power
Bluetooth	5.0, Maximum communication distance: 10 m (without obstacles)
Adaptor	Maximum communication distance: 10m (without obstacles)
Buttons	
	Bluetooth button
	Microphone mute button
	Volume up button
	Volume down button
	Pickup/Hang up
	Power button
Audio	
Microphones	Omnidirectional microphone, 360° coverage
Speaker	3W, Dynamic
3.5mm Audio	Daisy chain 2 sets M400 speakerphones

## iSpeaker M404

2.4G Wireless Conference Speakerphone Kit



2x Daisychained Wireless Speakerphones with USB receiver (Max. 12 meters wall-through wireless). With 6 meters 360° sound pickup distance, it can cover up to 80 square meters meeting room.

Ensure everyone clearly hear and is heard. Experience the omni-directional microphone and HD Voice. Ideal for voice, music and multimedia by the HiFi mode.

### Features

- 2.4G Wireless Transmission: with a stable connection from the USB wireless receiver to the PC, the maximum distance between the receiver and microphone/speakerphones can be reached up to 12 meters.
- Omni-directional Microphone: Full duplex Omnidirectional Mic, with 6 meters pickup range covering 80 sqm room.
- Battery: 2,500 mAh battery, 8 hours talk time
- Compatibility: Plug & play, compatible with Windows, macOS, Android, Linux.
- HiFi Mode: Immersive sound for both calls and music
- Interfaces and ports: Volume +, Volume -, Mute Microphone, Mute Speaker, HiFi, 3.5mm Audio Out, Mini-B USB power supply, Power switch

### Specifications

Product name	2.4G Wireless Conference Speakerphone
Model	iSpeaker M404
Interfaces	Power Switch/ HiFi Mode/ Interface Switch
	Volume + -
	Microphone mute
	Speaker mute
Sound	Sampling frequency of speaker: 24Khz ~ 48Khz
	Sampling frequency of microphone: 16Khz
Hardware	Double omnidirectional digital silicon microphones
	4Ω6W speaker
	3 meters of USB power supply cable (DC 5V/500mA)
	3.5 audio output
	Power switch
Power	Operating voltage: 4.5V ~ 5.5V
	Built-in lithium battery 3.7V-2,500mAh
Microphone	Digital silicon mic, omnidirectional
	Sensitivity: -26 +/- 1 dB
	Frequency: 100 ~ 10,000 Hz
	SNR: ≥61.2dB
	The maximum sound pressure level: 115dB
	The maximum current consumption: ≤0.5mA
	Pickup: 6 meters 360 degree
Coverage	Up to 80 square meters room

## iSpeaker M500

All in One Conference Camera



The iSpeaker M500 is a noise-cancellation speakerphone for conference calls, designed by INFOBIT. The M500 can intelligently suppress office background noises, pickup far-field voices with phenomenal clarity, and conduct full-duplex calls within 5 meters, thanks to the audio algorithm of advancement. With features, including the daisy-chain function supporting ample conference space, hidden ports, USB plug & play, general compatibility with all leading online conference platforms.

The iSpeaker M500 is a wise choice for conference rooms of all different scales.

### Features

- 8-element Beamforming omnidirectional microphones
- Full-duplex communication
- Echo Cancellation, Automatic Gain Control AGC and Reverberation Suppression
- Up to 5 meters voice pickup
- Maximum daisy chain unites: 5 units iSpeaker M500 via ethernet cable
- Daisy chain with iCam VB60: up to 4 units cascading

### Specifications

Name	M500
Size	120mm(L)*120mm(W)*64mm(H)
External Power Supply	DC 48V/0.6A or USB 5V/0.5A
Speaker Effective	217Hz-20kHz
Frequency Range	
Rated Output	4Ω/3W
Connection Mode	USB2.0 Type-C
Microphone Type	8-element Directional Microphone Array

## iSpeaker M700

Digital Array Microphone



The iSpeaker M700 is newly designed digital array microphone with AI auto-tracking voice tracking, 8 meters voice pickup range, supporting noise reduction, echo cancellation, and reverberation suppression to ensure clear sound quality and comfortable communication. Suitable for classroom, lecture, training room, and meeting room.

### Features

- Digital array microphone, 8-meter distance voice pickup.
- A hands-free lecture and presentation solution.
- Intelligent Voice Tracking: Adaptive blind beamforming technology provides adaptability to different sound environments.
- Intelligent noise reduction, echo cancellation, and reverberation suppression to ensure clear sound quality and comfortable communication. Fewer requirements of classroom decoration. Supports full-duplex communication.
- Simple Installation, Plug and Play: Ceiling mounting, wall mounting, desktop or tripod.
- Using standard USB2.0 and 3.5 mm audio interface, zero-configuration design, plug and play. Supports dual-mode (digital, analog) output.
- Black and white color available

### Specifications

Name	M700
Basic	
Directivity Characteristic	360°
Microphone Array	Built-in 7 microphone arrays to form a circular microphone array
Pickup Radius	8m
Sensitivity	-26 dBFS
SNR	64 dB(A)
Frequency Response	20Hz - 16kHz
Sampling Rate	32K sampling, High Definition Broadband Audio
USB Protocol	Support UAC
AEC	Support
ANS	support
AGC	Support
Reverberation Suppression	support
Input/Output Interface	
Audio Input	1 x 3.5mm Line In
Audio Output	2 x 3.5mm Line Out
USB Interface	Support UAC 1.0 protocol, audio data communications, software upgrade and parameter configuration
Generic Specification	
Power	USB DC5V
Dimensions	Φ 130mm x H 33mm

## iSpeaker M800

2.4G Wireless Conference Microphones Kit



The iSpeaker M800 master is a conference audio controller based on 2.4G network communication. The master can be connected with an active speaker and 4 cascaded microphones by the 2.4G wireless.

It also supports wireless handheld microphone local amplification, which is widely used in large conferences, leisure and entertainment venues.

### Features

- 2.4G Wireless Transmission: with a stable connection from the daisy-chained microphones to the audio master receiver, the maximum distance between them can be reached up to 12 meters.
- Omni-directional Microphone: 4x Full duplex Omnidirectional Mic, with 5 meters pickup range covering 80-100 sqm room.
- Battery: 1,800 mAh battery, 40 hours working time
- Compatibility: Plug & play, compatible with Windows, macOS, Android, Linux.
- Interfaces and ports: Volume +, Volume -, Mute Microphone, Mute Speaker, Mini-B USB power supply, Power switch

### Specifications

Name	2.4G Wireless Cascaded Omnidirectional Microphones Kit
Master (Receiver)	
Interface	1x Antenna 1x USB 2.0 B 1x 6.5mm Audio Out 1x 6.5mm Audio In 1x Volume Adjustment 1x USB A 1x Power Supply 1x Power Switch
Microphone	
Interface	1x Mini USB (for power supply) 1x Power switch
Buttons	1x Mute Speaker 1x Volume - 1x Volume + 1x Mute Microphone
Pickup	360° pickup range The pickup radius is 5 meters (Each omnidirectional microphone) Audio bandwidth: 100-16KHz
Audio bandwidth	Sensitivity: -38 dB    94dB SPL@1KHz
Sensitivity	65dB, 94dB SPL@1KHz, A-weight
SNR	384ms echo cancellation
Audio	Intelligent dynamic noise reduction Full duplex
Environmental	
Temperature	5~ 44 ℃
Humidity	20~ 85% (no condensation)
Noise level	<48db
Storage temperature	-10~ 55℃
Power Supply	
Master	12V2A
Microphone	1,800 mAh, supports wireless charging
Size	
Master	267*145*51mm
Microphone	110*110*25mm

## iSpeaker CM800

All-in-One Speakerphone w/ UC Control



This iSpeaker CM800 is a touch screen device that integrates multiple conference functions, and can be flexibly deployed in a variety of application scenarios: speakerphone, hands-free headset, voice meeting bridge, and Android tablet.

### Features

- All-in-One Design: Microphone and Speaker.
- Built-in Audio Console and Status Indicator
- Android 8.1 Tablet with 10.1" Touch Screen
- Bluetooth, Built-in VoIP, 3.5mm Audio, HDMI input
- Multiple Power Supply Methods: DC, PoE, and PD
- Zoom Controller support
- Wireless presentation

### Specifications

Model	iSpeaker CM800
Name	All-in-one speakerphone with UC controller
Operate system	Android 8.1
CPU	4 x Cortex A35 1.5GHz
Storage	2GB RAM+8GB EMMC ROM
Screen	10.1 inch, 10 points capacitive touch sreen resolution: 1280 x 800
Ethernet	1 x RJ45, 10M/100M Base-T
WiFi	IEEE802.11a/b/g/n/ac
Bluetooth	BT 5.0
TF card	Max support up to 128GB
Audio in	1x built-in microphone array, pickup radius 3 meters 1x3.5mm audio in (Shared with 3.5mm audio out) 1x Bluetooth audio in, Support HFP Profile Client
Audio out	2x5W built-in speaker 1x3.5mm audio out (Shared with 3.5mm audio in) 1x Bluetooth audio out, support HFP profile client A2DP, AVRCP
Audio features	• AEC (Acoustic Echo Cancellation) • AGC (Automatic Gain Control) • ANS (Acoustic Noise Suppression) • H.323/SIP VoIP(Optional) • Conference sound recording
Video format	YUY2 / MJPEG / H.264
USB video	YUY2 (ISOC): Up to 640x480P/30, H.264 AVC: Up to 1080P@30fps, MJPEG: Up to 1080P@30
UVC PTZ control	UVC 1.1
USB audio communication Protocol	Support UAC 1.0
Internet interface	1x RJ45, 10M/100M base-T, 1x WiFi(Optional), 802.11a/b/g/n/ac
USB port	1x USB2.0 Type C
Video input	1x HDMI

### Compare Models

	M100	M200	M230	M300	M400	M404	M500	M700	M800	CM800
Microphone	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Speakerphone		✓	✓	✓	✓	✓	✓			✓
3.5mm audio	✓	✓		✓	✓	✓		✓	6.5mm	✓
Audio pickup distance	6m	6m	3m	6m	5m	6m	5m	8m	5m	3m
360° omnidirectional	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Work with iCam VB50	✓									
Work with iCam VB60							✓			
Coverage	15-30 m²	15-30 m²	15-20 m²	15-30 m²	20-30 m²	80-100 m²	100-300 m²	100-200 m²	80-100 m²	15-20 m²
Participants	5-8	5-8	5-8	6-12	8-12	20+	20+	20+	20+	5-8
USB connect	1x Micro	1x Micro	1x USB A cable	1x USB C	1x USB C		1x USB C	1x USB B	1x USB B	1x USB C
Bluetooth			✓	✓	✓	✓				✓
Battery			✓	✓	✓	✓			✓	
2.4G			✓		✓				✓	
Cascaded					2x	2x	5x		4x	
HiFi						✓	✓			
Speaker Tracking								✓		
As power bank				✓						
Android OS										✓
UC control										✓
Zoom Room Controller										✓
Touch panel										✓
WiFi										✓

# iSpeaker MD20

Cable Wired Gooseneck Dante Microphone



The iSpeaker MD20 is a desktop Internet microphone with Dante function. Using the PoE network connection, it provides a high quality sound pickup scheme with low latency and simple wiring.

### Features

- Cable Wired Gooseneck Dante microphone
- Supercardioid single pointing
- Capacitive
- POE power supply
- Frequency response: 100HZ-16khz
- SNR: 65dB, 1 kHz
- Power consumption :1.5W
- Output interface: standard Ethernet interface, RJ45
- DANTE network :100 Mbps or above CAT5 or CAT6 network
- Power supply :PoE IEEE 802.3AF standard
- Power supply mode: POE
- Size of microphone rod: 42cm
- pick up distance: 10-50cm
- Microphone sensitivity: -40dB

### Specifications

Model	iSpeaker MD20
Name	Dante Desktop Internet Microphone
Frequency Response	100Hz ~ 16kHz
SNR	65dB, 1 kHz
Consumption	1.5W
Output interface	RJ45
Dante network	100Mbps above CAT5 or CAT6
Power	PoE IEEE802.3af standard
Power Supply	PoE
Microphone sensitivity	-40dB
Pickup distance	10-50cm
Microphone rod size	42cm

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## iVoice 210

Video Conference Phone w/ Android



The INFOBIT iVoice 210 is a professional distance conference terminal integrating audio and video calling, HD video conferencing and video live broadcasting. Supports Zoom and Microsoft Teams.

With a simple and elegant appearance, the iVoice 210 is equipped with Android 7.1 system, 10" IPS multitouch screen and a wide-angle rotatable camera.

### Features

- OS: Android 7.1, Qualcomm 8953 OCTA Core, 2G RAM + 16G Flash
- Third-party friendly: API/SDK available
- SIP 2.0 Protocol: support SIP voice and video, max. 4 SIP accounts
- 10.1" screen: IPS multi-touch, 1280x800
- Camera: 5MP rotatable camera
- Meeting software: Zoom, Microsoft Teams, Skype

### Specifications

System configuration	Operating system	Android 7.1	
	CPU	OCTA core	
	FLASH	16GB, eMMC	
	RAM	2GB, DDR3	
	Screen size	10.1", 1280x800, IPS multi-touch screen	
Camera		5 mega-pixel, angle adjustable	
Display angle adjustment		Display angle adjustable from 10~70 degrees	
Enthernet port		2 Ethernet ports, 10M/100M/1000M, adaptive; POE	
HDMI		1 HDMI-in and 1 HDMI-out, can support sharing screen and input video auxiliary stream at the same time	
Wireless screen sharing		1080p@30	
WLAN		2.4G/5.8G Dual Wifi, IEEE802.11b/g/n/ac, support AP and WLAN	
Bluetooth		BT2.1+EDR/3.0/4.2LE	
USB Port		1 USB2.0, headphone, keyboard, mouse	
Handset port		RJ-9	
Audio	Audio protocol	G.711a/G.711u/G.729/G.722/ILBC/SILK/OPUS/ACC/AMR-WB	
	Audio codec	DTMF: inband/RFC2833      AEC: Acoustic Echo Chancellor PLC: Packet Loss Concealment      AGC: Automatic Gain Control VAD: Voice Activity Detection      CNG: Comfort noise generator AJB: Adaptive Jitter Buffer      Sidetone Cancellation ANR: Adaptive Noise Reduction      VQM: Voice Quality Manager	
Video	Video codec	Encoding: H.264, VP8    Decoding: H.264, VP8, H.265, MPEG-4	
	Video resolution	QVGA(320 x 240)    CIF(352x288)    VGA(640x480) 4CIF(704x576)    720p(1280x720)    1080p(1920 x 1080)	
	Video conference	Support local/UC portal to launch conference video output of main stream and auxiliary stream (1080P@3 Dual Streams) video input of main stream and auxiliary stream (1080P@3 Dual Streams). Support same or different displaying on two screens	
	Telephony	2000 contacts, support contacts search, import, export	
	Contacts	1000 call logs for received calls	
	Call logs	1000 call logs for missed calls. 1000 call logs for dialed numbers	
		6 parties audio conference	
	Local conference	Call Hold, Call Forward, Call Transfer, Three-way Calling,	
	Telephony features	Call Waiting, Call Reject, Call ID, Missed Call Reminder, Speed Dial 4 lines, 4 accounts	
Security	Line & SIP account	Build-in APP: clock, gallery, web browser, search	
		TLS, SRTP (AES128)	

## iVoice H300

2-in-1 Multi-device Office Headset



Stylish and durable, the INFOBIT iVoice H300 Headset delivers comfort day after day. It's easy to use as well: just connect it to a PC or Mac through the USB cable, or to a tablet or phone through the 3.5mm directly.

The H300 includes premium noise-cancelling features for crystal clear sound at an affordable price.

### Features

- Built-in USB sound driver, clear sound quality
- Adjustable headband, lightweight, no ache after long-wearing
- Adjustable mic, 270 degrees
- Compatible with all mobile devices and computers.
- Application: Online courses, call center, conference call, etc.
- Cord length: 2.38 meters
- 2-in-1 connectors: 3.5mm and USB A, instantly connect to your phone, tablet, or computer
- Rotatable Design: Adjustable headband, rotatable earpads, foldable structure
- Super Noise-Cancelling Mic: Bring you an independent and quiet office and learning environment.
- In-line Control: Volume +, Volume -, Mute mic, Mute Speaker

### Specifications

Nominal impedance (AC)	32Ω±15%
Rated working power	186.25mW (headset)
Effective frequency range	20-200KHz
Microphone sensitivity	-42±3dB
Headset sensitivity	115±3dB
Sound distortion	≤3%
Headband	Adjustable headband, lightweight, no ache after long-wearing
Adjustable mic	270 degrees
Noise Canceling mic	Yes
ANC (Active Noise Cancellation)	No
Earpad	Rotatable 90 degrees Soft leatherette earpads are cushiony and breathable
Foldable	Yes, easy for business travel
Connector	2-in-1: 3.5mm and USB A connectors
Control	Inline controller: Mute mic, mute speaker, Volume +, Volume -
Plug and Play	Yes, built-in USB driver
Compatibility	Compatible with all mobile devices and computer
Application	Online courses, Zoom, Teams, Skype, Webex meeting, call center, etc.
Cord length	2.38 meters
Net Weight	145g
Gross Weight	254g
Size	150*175*60mm

## iVoice H310

3-in-1 Multi-device Office Headset



Stylish and durable, the INFOBIT iVoice H310 Headset delivers comfort day after day. It's easy to use as well: just connect it to a PC or Mac through the USB cable, to a tablet or phone through the 3.5mm directly. The H310 includes premium noise-cancelling features for crystal clear sound at an affordable price.

### Features

- Built-in USB sound driver, clear sound quality
- Adjustable headband, lightweight, no ache after long-wearing
- Adjustable mic, 270 degree
- Compatible with all mobile devices and computers.
- Application: Online courses, call center, conference call, etc.
- Cord length: 2.38 meters
- 3-in-1 connectors: 3.5mm USB C and USB A, instantly connect to your phone, tablet, or computer
- Rotatable Design: Adjustable headband, rotatable earpads, foldable structure
- Super Noise-Cancelling Mic: Bring you an independent and quiet office and learning environment.
- In-line Control: Volume +, Volume -, Mute mic, Mute Speaker

### Specifications

Microphone sensitivity	-38±3 dB
Microphone Frequency	30-16 KHz
Headband	Adjustable headband, lightweight, no ache after long wearing
Noise Canceling mic	Yes
ANC (Active Noise Cancellation)	Yes
Earpad	Rotatable 90 degrees Soft leatherette ear pads are cushiony and breathable
Foldable	Yes, easy for business travel
Connector	3.5mm male port
Control	On-ear controller: Volume +/- Next, Volume +/-PREV, Play/Multi-function, ANC.
Compatibility	Compatible with all mobile device and computer
Application	Online courses, Zoom, Teams, Skype, Webex meeting, call center etc
Bluetooth	4.1
Battery	1,050 mAh
Talking Time	70 hours
Music playing time	65 hours (ANC off)/ 26 hours (ANC on)
Standby Time	210 days
Charging	5V, 1A
Charging Time	3 -4 hours
Speaker	Φ40mm 32Ω 30mW
Wireless Range	20m
RF frequency	2.402-2.480GHz
Support Siri	Yes
Previous/ Nest song	Yes
Multi-point connecting	2 devices
Phone call control	Answer/hang up calls, volume control, redial the last number
Working Temperature	-10—60 ℃
Color	Black

## iVoice B300

Bluetooth ANC Office Headset



The iVoice B300 Bluetooth headset designed to help you communicate, collaborate, and concentrate in busy workspaces. With active noise cancellation that reduces unwanted ambient sound, the B300 headset can help you focus on the task at hand and get more stuff done.

Designed for mobile workers, the B300 provides the versatility to wirelessly connect to your computer, tablet, or your smartphone.

### Features

- Bluetooth version: V4.1
- Battery: 1,050 mAh
- Talking Time: 70 hours
- Music playing time: 65 hours (ANC off)/26 hours (ANC on)
- Standby Time: 210 days
- Charging Voltage: 5V
- Charging Time: about 3 -4 hours
- Speaker: Φ40mm 32Ω 30mW
- Wireless Range: 20m
- RF frequency: 2.402-2.480 GHz
- Support Siri voice system
- Previous song, next song
- Support Multi-point connecting with 2 devices
- Built-in Microphone, answer/hang up calls, enjoy music, volume control, redial the latest number

### Specifications

Microphone sensitivity	-38±3 dB
Microphone Frequency	30-16 KHz
Headband	Adjustable headband, lightweight, no ache after long wearing
Noise Canceling mic	Yes
ANC (Active Noise Cancellation)	Yes
Earpad	Rotatable 90 degrees Soft leatherette ear pads are cushiony and breathable
Foldable	Yes, easy for business travel
Connector	3.5mm male port
Control	On-ear controller: Volume +/- Next, Volume +/-PREV, Play/Multi-function, ANC.
Compatibility	Compatible with all mobile device and computer
Application	Online courses, Zoom, Teams, Skype, Webex meeting, call center etc
Bluetooth	4.1
Battery	1,050 mAh
Talking Time	70 hours
Music playing time	65 hours (ANC off)/ 26 hours (ANC on)
Standby Time	210 days
Charging	5V, 1A
Charging Time	3 -4 hours
Speaker	Φ40mm 32Ω 30mW
Wireless Range	20m
RF frequency	2.402-2.480GHz
Support Siri	Yes
Previous/ Nest song	Yes
Multi-point connecting	2 devices
Phone call control	Answer/hang up calls, volume control, redial the last number
Working Temperature	-10—60 ℃
Color	Black



# iVoice S1

## 2-in-1 Headset Stand w/ Wireless Charger



A headphone stand is just as important as the headphones themselves, since it's where you can put and organize your valuable headphones, and enjoy very good protection for your headphones when they are not used. Wireless phone charger and headphones stand all-in-one to declutter your desk space, and show off your fancy headwear. Meanwhile, the base of your the iVoice S1 stand with Qi charger offers a 10W Qi wireless charging pad to power up your wireless charging-compatible phone. The base, despite too space-saving design, is steady enough to stand upright and holds headphones securely.

Features

- Built-in Qi wireless charger
- 5W normal charging mode
- 7.5W/ 10W fast charging mode
- Overcurrent protection
- Overvoltage protection
- Intuitive LED indicator

Specifications

Name	2-in-1 headset stand and wireless charger
Material	Aluminum (Anodized) + TPU + ABS
Input	DC5.0V/2A, DC9.0V/1.8A, QC2.0, 3.0
Power	5W/7.5W/10W
Charging distance	4- 10mm
Package	60pcs/ctn
GW	14kg/ctn
NW	12kg/ctn
CTN size	475*320*395mm

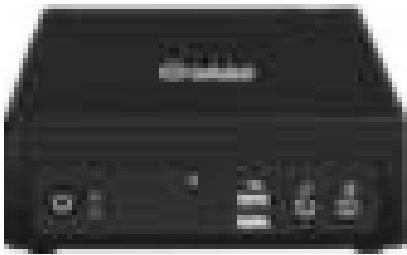
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Compare Models

	H300	H310	B300
USB A	✓	✓	
USB C		✓	
3.5mm	✓	✓	✓
Bluetooth			✓
Foldable	✓	✓	✓
Control	In-line	In-line	In-line
Left-right microphone switching		✓	
Battery			✓
Support Siri			✓

## iMeeting A5

Intel Core i5-1135G7



The iMeeting A5 Mini PC with Windows 10 pro 64 is fully complete and ready to work out of the box. Optimized and tuned by Intel i5 processor, you have peace of mind with confidence to run any UC software like Zoom, Microsoft Teams, Skype, Webex, GoToMeeting, Bluejeans and any other one.

### Features

- 11th Generation INTEL i5 Core Processors
- Windows 10 Pro 64 BIT OEM, Activated
- 16GB RAM, 256G SSD
- Bluetooth 4 and WIFI 6
- 1\* mini DP 8K60Hz
- 2\* HDMI 2.0 4K60Hz
- 1\* USB Type C Thunderbolt 4
- 2\* USB 2.0, 3\* USB 3.0

### Specifications

Model	iMeeting A5
Processor	Intel Core i5-1135G7 (2.4 GHz, up to 4.2 GHz, 8 MB L3 cache, 4 cores)
Graphics	Intel® Iris Xe Graphics
Bios	AMI Bios
Operating System	Windows 10 Pro 64, Activated
Memory	2* SODIMM DDR4 memory slot, 16GB
Storage	256G: 1* M.2 2280 NVME/ PCIE3.0x4/SATA SSD; 1* 2.5" SATA3.0 HDD/SSD
Network	1*10/100Mbps/1,000Mbps BaseT LAN
Wireless	2.4GHz/5.0GHz WiFi 6 (M.2) and Bluetooth
	"USB: 2* USB 2.0, 4* USB 3.0, 1* Type-C Thunderbolt 4.0
	Display: 2* HDMI 2.0 4K@60Hz, 1* Mini DP 8K@60Hz
I/O	LAN: 1* RJ45 Giga LAN
	Audio: 1* SPK, 1* MIC
	Other Port: 1* DC In"
Environment	"Operating temperature: -10~55℃
Power	Operating humidity: 10~90% RH"
Dimension	19V, 3.42A
Weight	133*124*48 mm
	1.5 kg

## iMeeting W60

3-in-1 Pop-up Wireless Charger, 60mm



The iMeeting W60 is a built – in table mounted charging spot that enables you to charge your mobile device by simply placing it on the charging spot, with another 2 USB A charging ports.

Ideal for boardrooms, conference and training rooms or any place where wireless charging is required

### Features

- Elegant in–Table Solution
- Easy to Install — Drill a hole in 60mm
- Qi Standard Compliant
- 1x Wireless Charging
- 2x USB A charging

### Specifications

Model	iMeeting W60
Standard	Qi Wireless Charging
Input	5V-9V 30W max.
Output 1 Wireless	5W/ 7.5W/ 10W
Output 2 USB	5W max.
Output 3 USB	5W max.
Installation diameter	60mm
Transmitter distance	Up to 8mm
Charging efficiency	More than 80%
Dimension	D70*H50mm
Weight	125g

## iMeeting W330

Long Distance Wireless Charger



The iMeeting W330 charges through surfaces up to 33mm with ease and safety. It is the worlds longest distance furniture wireless charging with up to 10W power output.

Ideal for boardrooms, conference and training rooms or any place where wireless charging is required

### Features

- The wireless charger transmitter is compatible with Qi-standard devices.
- Charging distance up to 33mm maximum, can be installed below the wood, marble, glass, and acrylic desktop.
- It supports QI wireless charger mobile phones such as iPhone, Samsung, Huawei, LG, MI, etc.
- Match with the Receiving Coil for a better charging experience.

### Specifications

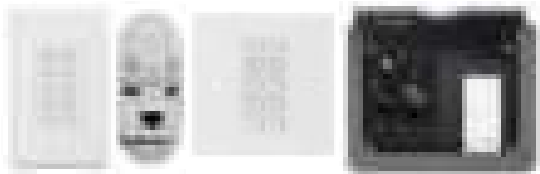
Model	iMeeting W330
Input	29V 1A
Wireless Output	10W/7.5W/5W
Charging Distance	15-33mm (coil to coil)
Charging Area	20mm
Working Frequency	125-135kHz
Dimension	13.6x12x2.1mm
Protection	FOD, OTP, OVP, OCP
Material	ABS+PC
Color	Black

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## iControl K10

10 buttons programmable control keypad



The INFOBIT AV iControl K10 is a 10-button keypad controller, providing customers with simple and economic control solutions. With built-in PoE, the keypad can control devices like presentation switches through LAN(PoE) port or RS232 port. It supports button configuration and control, also system firmware update on the web UI.

### Features

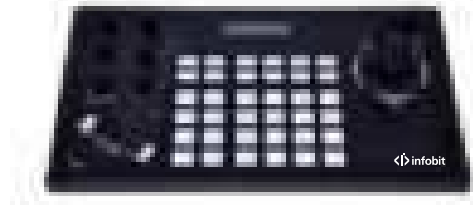
- 10 button programmable control keypad with PoE function
- Buttons can be individually programmed, support customizable labels
- Table Box version: Keypad+Table box, with 6 cable pass-through
- US/ UK single panel
- Programmable via Web Interface
- Control end devices via TCP/IP, Telnet, RS232
- Config files to restore
- Installation: In-wall, Table mount
- Table cutout: 150mm\* 122mm (L\*H)

### Specifications

Model	iControl K10 Series
Front panel	10 x buttons (silicone soft buttons)
Back panel	1 x LAN (RJ45, PoE), 1 x RS232; 1 x DC 12V Power in
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	10% to 90%, non-condensing
ESD Protection	Human-body Model, ±8KV (Air-gap discharge)/±4KV (Contact discharge)
Power Supply	DC 12V 0.5A (Power adapter is not included in the package)
Consumption (Max)	1.3W
POE	RJ45 Supports
Control	RS232, TCP/IP
Installation	In-wall, Table mount
Table cutout	150mm* 122mm (L*H)
Configuration	By Web GUI
Available models	iControl K10-UK: 1 gang UK version
	iControl K10-US: 1 gang US version
	iControl K10-TB: Table Box version with K10 keypad and cables holder
US size dimension	45mm x 105.6mm x 36mm/ 1.77" x 4.16" x 1.42"
Product weight	0.18kg/0.40lb

## iControl J10

PTZ Joystick Controller



The iControl J10 is a universal PTZ Controller with Joystick for easy pan, tilt and zoom control for any VISCA/PELCO protocol compatible cameras. If you're ready for a versatile, easy to use Joystick controller for your PTZ cameras look no further! This controller is the ideal solution for all INFOBIT cameras. Simply connect your INFOBIT PTZ camera of choice using a DB9 to 8-pin mini-din connection cable. Multiple cameras can be controlled with this joystick using the daisy-chain method. RS-232, RS-422, RS-485 control bus, can control up to 254 cameras. Works with any VISCA/PELCO cameras. Set and recall up to 255 preset camera positions.

### Features

- Support network control, with independent IP address.
- Support VISCA, VISCA over IP, ONVIF, Pelco-d, Pelco-P protocol.
- Realize the control of conference camera software, with central control function.
- It adopts imported variable speed four-dimensional rocker for control, and feels comfortable. The twisting rocker can control zoom in and out and directly control the omnidirectional rotation of the conference camera. According to the strength on the joystick, the speed can be controlled.
- The zoom control of the conference camera is carried out by a switch shaping like a ship. Operation is convenient and powerful.
- Support full-key backlight effect, can be turned on / off independently.
- Support IE browser to add configuration front-end device parameters.

### Specifications

Interfaces	RS422/RS485, RS232, Network, USB2.0
Protocol	VISCA, VISCA over IP, ONVIF, Pelco-P, Pelco-D
Display mode	LCD
Power	Power supply: DC 12V-2A Power consumption: 6W (max)
Size	Dimenison (mm): 320*180*100
Working Temperature	0~55 ℃ / 14°F~131°F 20~80% (No-Condensation)
Storage Temperature	-10~60 ℃ / 14°F~140°F 0~90% (No-Condensation)

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## iWall 104

1x4 4K30 Video Wall Controller



The 4K 2x2 video wall controller , support 1 4K30 HDMI or DVI input and 4 HDMI outputs.

### Features

- Support 1 DVI or HDMI input
- Input support HDMI1.4 ,HDCP1.4
- Support 4 HDMI outputs, 1 3.5mm audio output
- Input resolution include 1920x1080P 25/30/50/60HZ, 3840x2160P 25/30HZ;
- Output resolution include 1920x1080P 25/30/50/60HZ
- Input format: YUV422 16bit, RGB444 24bit; Output format: RGB444 24bit
- Support RS232 protocol (RJ45)
- Easy to operate, plug and play
- DC12V/2A power adapter

### Specifications

Model	iWall 104
Name	1x4 4K30 VIDEO WALL CONTROLLER
Input	"1x HDMI or DVI (Not working simultaneously)"
Input Resolution	4K30
Output	4x HDMI
Output Resolution	1080P
Audio Out	L/R 3.5mm
RS232	1x RJ45
Control	IR Remote
Video Wall (Row*Col)	1x3, 1x4, 2x2, 2x1, 3x1, 4x1
180° Flip	√
Bezel Compensation	√
Cascading (Daisy Chain)	"3pcs 104: (2x4 Video Wall) 5pcs 104: (2x16 Video Wall)"

## iWall 109

1x9 4K30 Video Wall Controller



The 4K 3x3 video wall controller , support 1 4K30 HDMI input and 9 HDMI outputs.

### Features

- Support HDMI input
- Support 9 HDMI outputs
- Support multiple video wall modes, easy to operate, plug and play
- Support 8/10/12 bit deep color
- Support IR control

### Specifications

Model	iWall 109
Name	1x9 4K30 VIDEO WALL CONTROLLER
Input	1x HDMI
Input Resolution	4K30
Output	9x HDMI
Output Resolution	1080P
Audio Out	L/R 3.5mm
RS232	1x DB9
Control	IR Remote
Video Wall (Row*Col)	1x2, 1x3, 1x4, 2x1, 2x2, 2x3, 2x4, 3x1, 3x2, 3x3, 4x1, 4x2
180° Flip	√
Bezel Compensation	√
Cascading (Daisy Chain)	"2pcs 109: (4x4 Video Wall)"

## iWall 360

4K 360° Creative Video Wall Controller



The iWall 360 creative video wall controller is a high-performance signal controller developed by INFOBIT, a world class multi-screen controller developer. iWall 360 allows much greater freedom in creating and deploying any scale signage projects.

The system supports single HDMI 4K signal input and flexible displays on 4 monitors through 4 HDMI outputs. It can show any part from the original input image, rotate each output independently at any angle, supports horizontal and vertical display integration and supports multiple cascades to enable single sources to be delivered to more output channels.

Adopting pure-hardware FPGA architecture with self-developed core algorithm provides iWall 360 processor with excellent image processing performance. Having abandoned operating system prevents iWall 360 from crashing, blue screen, and viruses which software architecture often suffers from.

### Features

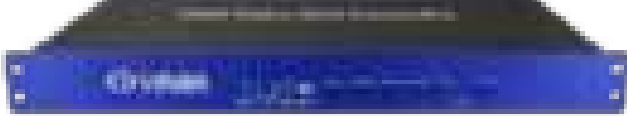
- Unlimited Creative Configuration
- 4K UHD Resolution
- Any Degree Rotation
- Infinite Cascading
- Real Stand-alone Operation
- HDCP Compliance
- Signal Cropping
- Bezel Compensation
- Pixel Pitch Adjustment
- Output Test Mode
- Border Setting
- LAN daisy chain control
- Support 3.5mm Audio
- Easy firmware upgrading

### Specifications

Model	iWall 360
Processor	FPGA architecture, with no built-in x86/x64 architecture, which enables a higher computational accuracy and operational stability.
Starting time	(Time interval from pressing the staring button to displaying images on the screen) ≤10s.
Input Resolution	3840*2160@30, 3840*2160@25, 2560*1600@60, 1920*1200@60 and downward compatible
Audio	Embed and analog audio.
Output Resolution	1920*1200@60 and downward compatible
MTBF	> 96,000 hours.
Color Depth	32 bits
Bandwidth of control port	100M
Power Supply	110-220V AC
Seamless switch	Maximum transmission delay times≤15ms
Response time of opening windows	<15ms
Response time of calling a scene	<15ms

## iWall 409R

4K60 Video Wall Controller



The iWall 409R is a 4K Ultra HD video wall controller designed by INFOBIT AV. Supports 4x HDMI inputs (1x 4K@60Hz, 3x 4K@30Hz), 1x DP input (4K@60Hz), 9x HDMI outputs (1080p@60Hz), and 1x DP loop out.

It supports 4 source windows on the whole wall in multiple displaying modes: single image, PIP (Picture in Picture), POP (Picture on Picture), PYP (Picture by Picture: Up-Down or Left-Right side by side) or Quad-view.

### Features

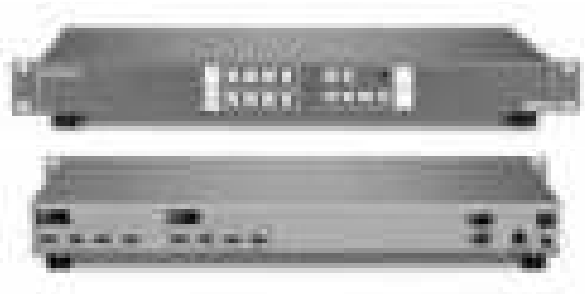
- 4K 60Hz Ultra HD video wall controller
- With 3.5mm audio output
- Supports cascading
- Supports matrix model (single display mode 1x1).
- Setup Free: Support IR remote control and serial RS232 control.
- Support 90 degree portrait display or 180 degrees rotation
- FPGA technology, pure hardware real-time processing architecture without delay.
- It supports maximum input 3840x2160@60Hz and backwards compatible and maximum output 1920x1080@60Hz.

### Specifications

Product name	iWall 409R
Displayport input	1x DisplayPort 1.2 (3840x2160@60Hz)
HDMI inputs	1x HDMI 2.0 (3840x2160@60H)- HDMI IN 4 3x HDMI 1.4 (3840x2160@30H)- HDMI IN 1-3
HDMI outputs	9x HDMI 1.3 (1920*1080@60Hz)
Loop-out	1x displayport 1.2 (3840x2160@60Hz)
Audio output	1x 3.5mm
Control	Remote control, RS232
Factory default resolution	HDMI: 3840*2160@30Hz; DP: 3840*2160@60Hz
Support custom resolution	Yes
Operating temperature	0-50 C
Power consumption	12W
Power supply	12V@2A AC-DC
Net Weight	840g

## iMatrix H

HDMI 4K30 Matrix Switcher



The iMatrix series are new generation of 4K HDMI matrix switchers manufactured by INFOBIT AV. It supports the HDMI1.4a standard, EDID management and auto learning.

It supports resolutions up to 4K@30HZ and 1080@120HZ, simultaneous audio and video switching, suitable for application scenarios such as conference rooms, command centers, and multimedia rooms.

### Features

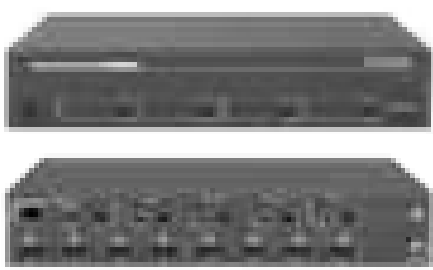
- Cross-switch 4x4, 8x8, 12x12, 16x16 inputs/ outputs with 4K @30Hz
- HDMI 1.4a: 4K30Hz (3840x2160/30) inputs/outputs, Deep Color 48/36/30/24-bit;
- Control: Push Buttons, IR remote, RS232 and cascading control.
- The front-panel LCD screen provides real-time I/O connection status
- EDID learning, HDCP, Blue Ray, 3D, CEC
- Presets save and recall
- Locking HDMI & Power supply
- 1U (19") rack-mountable aluminum enclosure

### Specifications

Models	H44	H88	H1212	H1616
HDMI I/O	4x4	8x8	12x12	16x16
Resolution	Max. 4K@30Hz			
Control ports	1x RS-232 IN, 1x RS-232 OUT, 1x RJ-45			
HDMI version	HDMI1.4a, EDID management and HDCP			
Control by	Push Buttons, IR remote, RS232, Web GUI, TCP/IP, INFOBIT iControl pad and cascading control.			
Power	DC:12V 3A 100VAC - 260VAC, 50/60 Hz		DC:12V 5A 100VAC - 260VAC, 50/60 Hz	

## iMatrix HA

HDMI 4K60 Matrix Swicher w/ Audio



The 18Gbps 4x4, 8x8 and 16x16 HDMI Matrix supports the transmission of video (resolution up to 4Kx2K@60Hz YUV 4:4:4) and multi-channel high resolution digital audio from 4/8/16 HDMI sources to 4/8/16 HDMI displays. Audio de-embedded to coaxial audio is supported from 4/8/16 HDMI output ports.

While HDMI output ARC function is enabled, the ARC audio from HDMI display devices will be extracted to coaxial audio output. Each HDMI output of this 4/8/16 x 4/8/16 HDMI Matrix supports 4K2K to 1080P downscaler independently.

Control via front panel buttons, IR remote, RS-232, LAN and Web GUI.

### Features

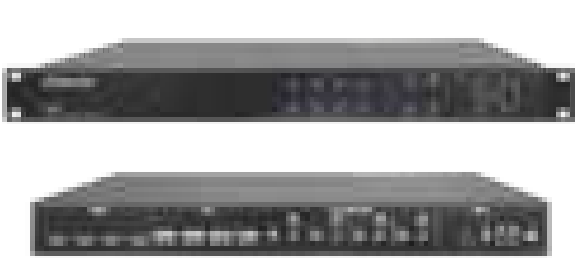
- 4K60 HDMI 4x4, 8x8, 16x16 Matrix Switchers with Audio
- HDMI 2.0b, HDCP 2.2, and HDCP 1.4 compliant
- Video resolution up to 4K2K@60Hz (YUV 4:4:4) on all HDMI inputs/ outputs
- Support 18Gbps video bandwidth
- Dolby Vision, HDR10+, and HLG
- Support 4K to 1080P Down Scaler for each output port
- HDMI audio pass-through up to 71CH HD audio (LPCM, Dolby TrueHD, and DTS-HD Master Audio)
- Audio de-embedded is supported via analog and coax ports
- ARC, CEC, and smart EDID management
- 1U rack-mounted design with front panel OLED display
- Control via front panel buttons, IR remote, RS-232, LAN, and Web GUI

### Specifications

Models	iMatrix H44A	iMatrix H88A	iMatrix H1616A
HDMI I/O	4x4	8x8	16x16
COAX audio out	4	8	16
L/R audio out	4	8	
HDMI version	HDMI 2.0b, 18Gbps		
HDCP	HDCP 2.2/1.x		
Resolution	Up to 4K2K@60Hz (4:4:4)		
Control ports	1x TCP/IP; 1x RS-232; 1x IR EXT		
Color space	RGB, YCbCr 4:4:4/4:2:2/4:2:0		
Color depth	8-bit, 10-bit, 12-bit		
HDR formats	HDR10, HDR10+, Dolby Vision, HLG		

## iMatrix HAM

HDMI 4K60 Matrix Switcher w/ Audio Matrix



The H44AM is a professional 4x4 HDMI 2.0 Matrix Switcher with Audio Matrix. It includes 4 HDMI inputs, 4 HDMI outputs and the last two outputs with down-scaling function, which is designed for switching two HDMI 2.0 and HDCP2.3 compliant signals. It also features 4 SPDIF and 4 analog audio outputs for audio matrix.

The H88AM is a professional 8x8 HDMI 2.0 Matrix Switcher with Audio Matrix. It includes 8 HDMI inputs, 8 HDMI outputs and the last four outputs with down-scaling function, which is designed for switching four HDMI2.0 and HDCP2.3 compliant signals. It also features 8 SPDIF and 8 analog audio outputs for audio matrix.

The matrix switcher features comprehensive EDID management and advanced HDCP handing to ensure maximum functionality with a wide range of video sources.

The matrix switcher not only supports bi-directional IR, RS232 extension but also has IR, RS232, and TCP/IP control options.

### Features

- 4x4, 8x8 HDMI 2.0 Matrix Switcher with Audio Matrix/ Downscaling/ AOC Supported
- 4x4, 8x8 SPDIF+ L/R inputs, and outputs
- Supports 4K/60 4:4:4, HDR, HDCP2.3 compliant.
- Audio Matrix, audio out can be de-embedded from arbitrary input or output.
- Individual volume adjustment on each L+R output.
- Supports 4K to 1080p down-scaling up to 4 outputs.
- HDMI out provides 2.5W to power Active Optical Cable (AOC).
- HDMI Output support up to 5V500mA for AOC cable
- Controllable by the front panel, IR, RS232, and TCP/IP.
- \*Note: For H44AM, the last two outputs (outputs 3 and 4) have an auto down-scaling function.
- \*Note: For H88AM, the last four outputs (outputs 5, 6, 7, and 8) have an auto down-scaling function.

### Specifications

Models	iMatrix H44AM	iMatrix H88AM
HDMI I/O	4x4	8x8
Resolution	Up to 4K@60Hz 4:4:4, HDR	
For AOC	Provide 5V500mA to AOC cable	
HDMI version	Up to 2.0, 18Gbps	
HDCP version	Up to 2.3	
SPDIF audio output	4	8
L/R audio output	4	8
Control port	(1) IR, (1) RS232, (1) FIRMWARE, (1) TCP/IP	
Control connector	(1) 3.5mm jack, (1) 3-pin terminal block, (1) USB-A, (1) RJ45	

### Compare Models

	iMatrix H	iMatrix HA	iMatrix HAM
4K30	✓	✓	✓
4K60		✓	✓
Extract audio		✓	✓
HDR		✓	✓
AOC cable			✓
Audio matrix			✓

## iSwitch 265

2K60 AV over IP with Video Wall Processing



This AV over IP product distributes multiple HD contents to multiple HD display devices over a 100M/1G Network Switch. It offers configurable high quality, low-bandwidth H.265/H.264 configurable compression video and supports resolution up to 1920x1200@60Hz 4:4:4. Signal transmission distance can be extended up to 328ft/100m via CAT5E/6/6A/7 cable. Encoder supports HDMI local loop output.

The product supports analog audio embedding and extracting. It also supports USB/KVM function, bidirectional IR/RS-232 control (pass- through & Guest mode) and single-machine control (without a Controller Box, matrix switching can be realized with panel buttons, local IR or RS-232 control).

### Features

- HDMI 1.4 and HDCP 1.4 compliant, video resolution up to 1920x1200@60Hz 4:4:4
- Support 4.95Gbps video bandwidth
- Signal transmission distance can be extended up to 328ft / 100m via CATE/6/6A/7 cable
- Support point-to-point signal extension
- Support signal distribution, multicast mode, distributed matrix and video wall (up to 9 x 9) functions over a 1G Network Switch
- Intelligent video wall class management makes it achievable of wall-in-wall or novel layout of wall configurations
- Support LPCM 2.0CH (32/44.1/48KHz) audio format
- The encoder supports HDMI local loop output
- Support audio embedding and extracting
- Support USB/KVM function (one-to-one & one-to-many), and bidirectional
- IR/RS-232 control (pass-through & Guest mode)
- Support mainstream and sub-stream encoding modes
- Stream parameters can be set via API commands
- Controlled via panel buttons, IR, RS-232, TCP/IP, Web GUI and Controller
- Support POE function (802.3af Class 3, PD mode)
- Smart networking design for easy and flexible installation

### Specifications

Models	iSwitch 265
HDMI Compliance	HDMI 1.4
HDCP Compliance	HDCP 1.4
Video Bandwidth	4.95Gbps
Video Compression	H.265/H.264
Standard	100m (CAT5E/6/6A/7)
Transmission Distance	12Vp-p
IR Level	Wideband 20 k - 60 KHZ
IR Frequency	Up to 1920x1200@60Hz 4:4:4
Video Resolution	RGB4:4:4, YCbCr 4:4:4YCbCr 4:2:2
Color Space	Input: 8-bit, 10-bit, 12-bit (1080p@60Hz); Output: 8-bit
Color Depth	LPCM 2.0CH (32/44.1/48KHz)
Audio Formats	"1x HDMI IN [Type A, 19-pin female] ; 1x HDMI OUT [Type A, 19-pin female]
Encoder	1x AUDIO IN [3-pin phoenix connector] ; 1x AUDIO OUT [3-pin phoenix connector] 1x RS-232 [3-pin phoenix connector] ; 1x LAN [RJ45 connector, POE] 1x IR IN [3.5mm audio jack, 12V IR] ; 1x IR OUT [3.5mm audio jack, 12V IR] 1x USB Host [Type B, 4-pin female] ; 2x USB Devices [Type A, 4-pin female]"
Decoder	"1x HDMI OUT [Type A, 19-pin female] ; 1x LAN [RJ45 connector, POE] 1x AUDIO OUT [3-pin phoenix connector] ; 1x RS-232 [3-pin phoenix connector] 1x IR IN [3.5mm audio jack, 12V IR] ; 1x IR OUT [3.5mm audio jack, 12V IR] 2x USB Devices [Type A, 4-pin female]"

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## iSwitch 2000

JPEG 2000 4K AV over IP with Video Wall Processing



The iSwitch 2000 is based on JPEG2000 technology. Encoder input supports up to 4K60, audio embedding or audio out. Decoder output supports up to 4K30, audio extracting or audio in transmitted to Encoder audio out. The iSwitch 2000 supports USB2.0/KVM, 1G Ethernet, bidirectional RS-232, two-way IR control and POE function. Guest mode control of RS-232, IR, CEC supported. Built-in secondary H.265 stream which supports plenty API commands to achieve flexible configurations is useful for 3rd party control Apps to preview video content. As the H.265 stream can be accessed in a different domain from JPEG2000 main stream via tagged its LAN ID, this makes it possible to isolate the network systems of main stream which works in Video LAN and secondary stream which works in Control LAN.

### Features

- HDMI 2.0b, HDCP 2.2 compliant, 18Gbps video bandwidth. Input up to 4K60 4:4:4, output up to 4K30 4:4:4
- Transmit video, audio, IR, RS-232, CEC, and USB signals over Ethernet
- Supports both unicast and multicast functions
- Supports point-to-point, video matrix, and video wall functions (video wall up to 9x9)
- Screen Group management
- JPEG2000 Main Stream and standard H.265 codec Secondary Stream (SS)
- Support Secondary Stream VLAN tagging and parameters configuration
- Support 1G Ethernet Switch
- Support POE
- Flexible control through Web GUI/TCP/RS-232/IR and third-party controller
- Smart networking design for easy and flexible installation.

### Specifications

Models	iSwitch 2000
HDMI Compliant	HDMI 2.0b
HDCP Compliant	HDCP 2.2
Video Bandwidth	18Gbps
Video Compression Standard	JPEG2000
Video Network Bandwidth	1G
Video Resolution	480i ~1080p@50/60Hz, 4K@24/30Hz, support 4K@50/60Hz input
Color Depth	8/10/12-bit
Color Space	RGB, YCbCr 4:4:4 / 4:2:2, YUV 4:2:0
HDMI Audio Formats	LPCM 2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, Dolby Atmos, DTS, DTS-96/24, DTS-EX DSD, DTS High Res, DTS-HD Master, DTS:X
Transmission Distance	100M CAT5E/6/6A/7
IR Level	12Vp-p
IR Frequency	Wideband 20K - 60KHZ
ESD Protection	Human body model — ±8kV (Air-gap discharge) & ±4kV (Contact discharge)
Encoder	Input: 1xHDMI Type A [19-pin male] ; 1x L/R Audio IN [3.81mm Phoenix connector] 1x IR IN [3.5mm Audio Jack] ; Output: 1xHDMI Type A [19-pin male] 1x L/R Audio OUT [3.81mm Phoenix connector] ; 1x IR OUT [3.5mm Audio Jack] Control: 1x RS-232 [3.81mm Phoenix connector] 1xLAN [RJ45 jack] 1xUSB [USB TypeB]
Decoder	Input: 1x IR IN [3.5mm Audio Jack] ; 1x L/R Audio IN [3.81mm Phoenix connector] Output: 1xHDMI Type A [19-pin male] 1x IR OUT [3.5mm Audio Jack] 1x L/R Audio OUT [3.81mm Phoenix connector] Control: 1xLAN [RJ45 jack] 2xUSB1.1 [USB-A male] ; 2xUSB2.0 [USB-A male] 1x RS-232 [3.81mm Phoenix connector]

### Compare Models

	iSwitch 265	iSwitch 2000
Protocol	H.265	JPEG 2000
HDMI Version	HDMI 1.4	HDMI 2.0b
HDCP Version	HDCP 1.4	HDCP 2.2
Bandwidth	4.95Gbps	18Gbps
Input Resolution	1920x1200/ 60Hz 4:4:4	4K60 4:4:4
Output Resolution	1920x1200/ 60Hz 4:4:4	4K30 4:4:4
Distance	100m/ 1G network	100m/ 1G network
Point-to-Point Transmission	✓	✓
One-to-Many Distributing	✓	✓
Many-to-One Switching	✓	✓
Many-to-Many Matrix	✓	✓
Many-to-Many Video Wall	✓	✓
KVM	✓	✓
PoE	✓	✓
Web GUI, RS232, IR	✓	✓
Loop Out (Encoder)	✓	✓
Audio Embedding & Extract	✓	✓
Signal Preview	✓	✓
Portrait Screen	✓	✓

## iTrans DU-TR-22B

iTrans Dante USB Transmitter Receiver



This Dante 2CH USB Audio Encoder/Decoder is a Dante sound card adapter based on the Dante Ultimo solution. It supports USB audio transmission.

Built-in USB sound card chip, it transmits audio signal through network (Dante). It supports USB power supply and POE function. The product is compact and easy to carry, plug and play, suitable for recording studios, art festivals, concerts and other scenes.

- Features
- Compliant with USB 2.0 Full-Speed Operation
  - Compliant with USB Audio Device Class Specification V1.0
  - Analog sound card, supporting MIC input and SPK output
  - Audio sampling rate supports 44.1kHz, 48kHz and 96kHz (24bit)
  - Dante solution supports AES67 RTP audio transmission
  - Support USB 5V power supply and POE function (IEEE802.3af Class 0)

Specifications

Model	iTrans DU-TR-22B
Name	iTrans Dante USB Transmitter Receiver, 2CH USB B
Video Network Bandwidth	100M
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz, up to 24bit
Transmission Distance	100m (CAT6/6A)
Frequency Response	20Hz to 20kHz
Input & Output	"1x USB-B 1x DANTE [RJ45 connector, POE] "
Housing	Metal Enclosure
Color	Black
Dimensions	120mm[W] x 47mm[D] x 26mm[H]
Weight	188g
Power Supply	"USB input: 5V-500MA POE input: IEEE802.3af Class 0"
Power Consumption	1W
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)
Control Method	Dante Controller

## iTrans DP-R-22

iTrans Dante Phoenix Receiver, 2CH



This Dante 2CH Analog Audio Decoder is an audio receiver based on the Dante Ultimo solution. It supports balanced/unbalanced audio output and 3-level gain adjustment. It receives audio signals from the transmitting end through network (Dante), then decodes and outputs the audio as analog audio. It supports POE function.

- Features
- Analog audio output supports balanced/unbalanced audio output (unbalanced access to "+" and "GND")
  - Audio sampling rate supports 44.1kHz, 48kHz and 96kHz (24bit)
  - Dante solution supports AES67 RTP audio transmission
  - Audio output supports 3-level gain adjustment: +18dBu, 0dBu (default) and -10dBV
  - Support DC 12V power supply and POE function (IEEE802.3af Class 0)

Specifications

Model	iTrans DP-R-22
Name	iTrans Dante Phoenix Receiver, 2CH
Video Network Bandwidth	100M
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz, up to 24bit
Transmission Distance	100m (CAT6/6A)
Inputs	"1x DANTE [RJ45 connector, POE] 1x PWR [2-pin phoenix, 3.81mm] "
Output	1x AUD [6-pin phoenix, 3.81mm]
Housing	Metal Enclosure
Color	Black
Dimensions	120mm[W] x 47mm[D] x 26mm[H]
Weight	186g
Power Supply	"DC input: 12V POE input: IEEE802.3af Class 0"
Power Consumption	1.32W
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)
Control Method	Dante Controller

## iTrans DP-T-22

iTrans Dante Phoenix Transmitter, 2CH



This Dante 2CH Analog Audio Encoder is an audio transmitter based on the Dante Ultimo solution. It supports balanced/unbalanced audio input and 3-level gain adjustment. It encodes audio signals, and then transmits the audio to the receiving end through network (Dante). It supports POE function.

- Features
- Analog audio input supports balanced/unbalanced audio input (unbalanced access to "+" and "GND")
  - Audio sampling rate supports 44.1kHz, 48kHz and 96kHz (24bit)
  - Dante solution supports AES67 RTP audio transmission
  - Audio input supports 3-level gain adjustment: +18dBu, 0dBu (default) and -10dBV
  - Support DC 12V power supply and POE function (IEEE802.3af Class 0)

Specifications

Model	iTrans DP-T-22
Name	iTrans Dante Phoenix Transmitter, 2CH
Video Network Bandwidth	100M
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz, up to 24bit
Transmission Distance	100m (CAT6/6A)
Inputs	"1x PWR [2-pin phoenix, 3.81mm] 1x AUD [6-pin phoenix, 3.81mm] "
Output	1x DANTE [RJ45 connector, POE]
Housing	Metal Enclosure
Color	Black
Dimensions	120mm[W] x 47mm[D] x 26mm[H]
Weight	186g
Power Supply	"DC input: 12V POE input: IEEE802.3af Class 0"
Power Consumption	1.2W
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)
Control Method	Dante Controller

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## iTrans DX-T-22

2CH XLR to Dante Analog Transmitter



It supports 2 channels of analog signal input, transfer to Dante digital signal output

### Features

- Compact design, easy to use, support hot swappable.
- Conversion between analog audio and Dante digital audio signals.
- Built-in 2 input audio channels.
- Extend audio, control, Ethernet, and power with Cat cable.
- One network cable instead of multiple analog or multi-core cables, it is economical, efficient and versatile.
- Extend uncompressed high quality audio signals with near-zero delay.
- Safe and reliable transmission of high-quality two-channel audio
- Supports Dante software, which can easily expand and configure network and audio routing.
- It supports PoE

### Specifications

Model	iTrans DX-T-22
Name	2CH XLR to Dante Analog Transmitter
Channel	2 ch analog Inputs, 2 ch Dante output
Maximum signal level (balanced)	" +18dBu / +4dBu / 0dBu 0dBV / -10dBV"
Frequency response	20Hz to 20kHz (-/+0.5dB)
Bit depth	24 bit
Impedance	20k Ohm(Balanced); 10k Ohm(unbalanced)
Dynamic Range	> 100dB
SNR(Signal to Noise Ratio)	> 100dB
THD (total harmonic distortion)	< 0.01% (+4dBu)
Connector	1x RJ45 and 2x XLR-F
Power Supply	Class 1 802.3af PoE
Sampling rate	44.1, 48, 96 kHz
Latency	Depending on the configuration on the device or network, 1 ms (default)
Network transmission	Dante IP AES67 RTP audio
Weight	Gross Weight :0.75KG
Dimension	4.92 x 1.30 x 1.10 inch/ 125 x 33 x 28 mm (L x W x H)
Power consumption	2 Watts
Operation temperature	0~50OC [32~122F]
Storage temperature	-20~60OC [-4~140F]
Relative humidity	20~90% RH [no condensation]

## iTrans DX-R-22

2CH Dante to XLR Analog Receiver



It transfers Dante digital signal to 2 channels of analog signal outputs

### Features

- Compact design, easy to use, support hot swappable.
- Conversion between Dante digital audio signals and analog audio.
- Built-in 2 output audio channels.
- Extend audio, control, Ethernet, and power with Cat cable.
- One network cable instead of multiple analog or multi-core cables, it is economical, efficient and versatile.
- Extend uncompressed high quality audio signals with near-zero delay.
- Safe and reliable transmission of high-quality two-channel audio
- Supports Dante software, which can easily expand and configure network and audio routing.
- It supports PoE

### Specifications

Model	iTrans DX-R-22
Name	2CH Dante to XLR Analog Receiver
Channel	2 ch Dante input, 2 ch analog outputs
Maximum signal level (balanced)	" +18dBu / +4dBu / 0dBu 0dBV / -10dBV"
Frequency response	20Hz to 20kHz (-/+0.5dB)
Bit depth	24 bit
Impedance	20k Ohm(Balanced);
Dynamic Range	> 100dB
SNR(Signal to Noise Ratio)	> 100dB
THD (total harmonic distortion)	< 0.01% (+4dBu)
Connector	1x RJ45 and 2x XLR-M
Power Supply	Class 1 802.3af PoE
Sampling rate	44.1, 48, 96 kHz
Latency	Depending on the configuration on the device or network, 1 ms (default)
Network transmission	Dante IP AES67 RTP audio
Weight	Gross Weight :0.75KG
Dimension	4.92 x 1.30 x 1.10 inch/ 125 x 33 x 28 mm (L x W x H)
Power consumption	2 Watts
Operation temperature	0~50OC [32~122F]
Storage temperature	-20~60OC [-4~140F]
Relative humidity	20~90% RH [no condensation]

## iTrans DB-TR-44

4CH Bluetooth Dante Transceiver



iTrans DB-TR-44 is a Dante audio interface (4x4) with Bluetooth audio interface (2X2) and analogue audio interface (RCA or TRS) interchangeable device, powered by PoE and installed in a wall mounted transmission panel. Audio transmission and the power supply of this device is solved through a network cable, supporting Bluetooth wireless audio interface and analogue audio interface, simple application, the main applicable scenarios are teleconference, audio long distance transmission and other application scenarios.

### Features

- Simple pairing, Bluetooth connection status indicated by LED
- Good compatibility with a wide range of mobile phones, tablets, computers and other devices
- RCA\*2 and 3.5mm TRS\*1 stereo inputs, one of two options, TRS preferred
- 3.5mm TRS\*1 stereo output
- BT 5.0 Bluetooth
- Dante 4 X4
- Integrated power supply and transmission, powered by PoE network switch
- Bluetooth call bridging function for conference purposes

### Specifications

Model	iTrans DB-TR-44
Name	4CH Bluetooth Dante Transceiver
Input interface	Dante *4 Bluetooth 5.0, stereo RCA*2 3.5mm TRS*1
Output Connector	Dante *4 Bluetooth 5.0, stereo 3.5mm TRS*1
Frequency response	20Hz - 20kHz
THD-N	<0.005%
Signal to noise ratio S/N	>100dB
Background noise	-90dB
Power consumption	2W
Operating temperature	-10°C ~ +40°C
Working humidity	5 to 95%
Dimensions (LxWxH)	123.5mm x 109.1mm x 30mm
Weight	310g

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● Compare Models

	iTrans DX-T-22	iTrans DX-R-22	iTrans DP-T-22	iTrans DP-R-22	iTrans DU-TR-22B	iTrans DB-TR-44
Name	2CH XLR to Dante Analog Transmitter	2CH Dante to XLR Analog Receiver	iTrans Dante Phoenix Transmitter, 2CH	iTrans Dante Phoenix Receiver, 2CH	iTrans Dante USB Transmitter Receiver, 2CH USB B	iTrans Dante 4CH Bluetooth Transmitter Receiver
Channel	2 Ch analog Inputs, 2 ch Dante output	2 CH Dante input, 2 ch analog outputs	2 Ch analog Inputs, 2 ch Dante output	2 CH Dante input, 2 ch analog outputs	2 CH USB to Dante input and outputs	4x4 Dante, Bluetooth 2x2, RCA and TRS
Frequency response	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)
Input Connector	2x XLR-F	1x RJ45	1x AUD [6-pin phoenix, 3.81mm]	1x DANTE [RJ45 connector, POE]"	1x USB-B	Dante *4
					1x DANTE [RJ45 connector, POE]	Bluetooth 5.0, stereo
					1x USB-B	RCA*2
Output Connector	1x RJ45	2x XLR-M	1x DANTE [RJ45 connector, POE]	1x AUD [6-pin phoenix, 3.81mm]	1x DANTE [RJ45 connector, POE]	3.5mm TRS*1
						Dante *4
						Bluetooth 5.0, stereo
						3.5mm TRS*1



## iMount UC

Dual Screen Wall Mount for Video Conference



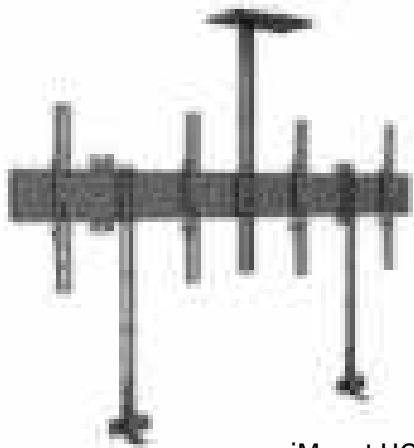
Our dual-Screen Video Conference Mount is a turnkey solution to mount two screens, a camera, and a soundbar, codec, or collaboration system. Adding conferencing products like the Crestron Flex System, Logitech Rally Bar, or Poly Studio Video Soundbar completes the video teleconference experience. Combine our hardware with software and hardware codecs from Cisco, Zoom, Microsoft Teams, and others to connect your office to the world!

Features

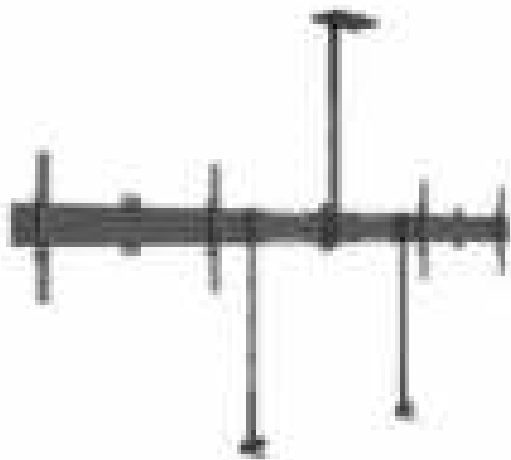
- Dual Screen Wall Mount for Video Conference
- With adjustable camera shelf and soundbar holder
- Screen size 32" to 90"
- Max. load 50 to 70kg
- Modular assembly for small to large installations
- Includes VESA mounting adapters - up to 900mm x 600mm
- Integrated cable management system
- Portrait or landscape orientation
- Anti-theft mechanism and installation hardware included
- Support height adjustmen

Specifications

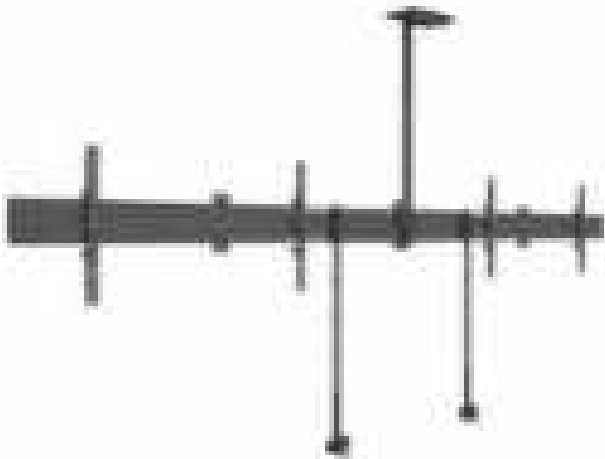
Model	iMount UC55	iMount UC75	iMount UC90
Screen Size	32"-55"	32"-75"	32"-90"
VESA Fixings	VESA 400, 40cm	VESA 600, 60cm	VESA 900, 90cm
Max Load	50kg per screen	70kg per screen	70kg per screen
Bracket Type	Fixed (Tilt optional)	Fixed (Tilt optional)	Fixed (Tilt optional)
Landscape/ Portrait	Yes	No	No
Color (VESA Arms)	Powder Black	Powder Black	Powder Black
Color (Horizontal Rail)	Powder Black (Silver optional)	Powder Black (Silver optional)	Powder Black (Silver optional)
Color (Wall Plate)	Powder Black	Powder Black	Powder Black
Dimension	1062x158x105mm	1020x155x125mm	1020x155x125mm
Gross Weight	11.3kg	13.3kg	14.5kg
Warranty	5 Years	5 Years	5 Years



iMount UC55



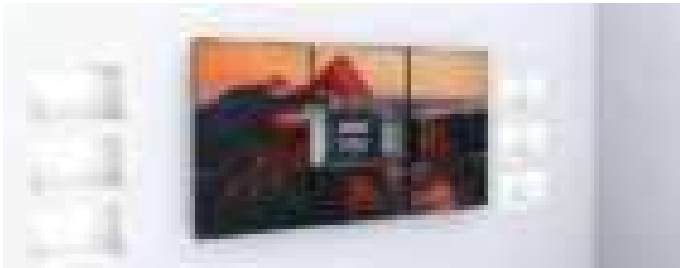
iMount UC75



iMount UC90

## iMount VW

Pop-out Front View Video Wall Mounts,  
VESA 600x400 VESA 900x400



The unique adjustable mounting strips allow the displays to be placed perfectly level along the x, y and z axis.

In addition to the pop-out mechanism, it also provides enough space for more installation and maintenance.

Features

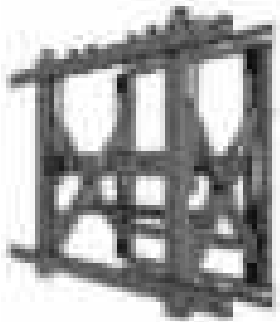
- iMount VW series suitable for 42"-90" displays
- Modular mount for unlimited wall display configurations
- Suitable for landscape or portrait screen mounting
- Push to open / close system provides quick and easy service access
- Micro-adjustments at 8 points for seamless display alignment
- Suitable for both wall or pole mounting
- Integrated cable management
- Perfect solution for mounting screens into a recessed wall
- Anti-theft design help prevent unauthorized removal of screens
- Includes interface Adaptor Arms as standard for use with a screen with VESA 600x400 or 900x400 fixings

Specifications

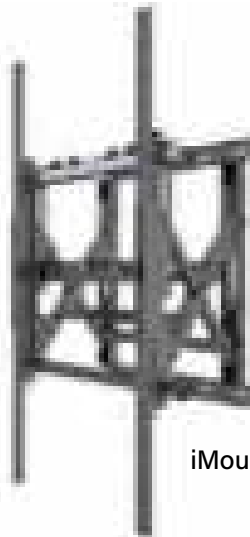
Model	iMount VW60	iMount VW90
Screen Size	42"-70"	42"-90"
VESA	100x100 to 600x400mm	100x100 to 900x400mm
Distance from the wall	108-292mm	108-292mm
Height adjustment	10mm	10mm
Max Load	50kg	70kg
Portrait / Landscape	Yes	Yes
Color	Powder Black	Powder Black
Dimension (Package)	647x587x98mm	647x587x110mm
Gross Weight	14kg	14.5kg
Warranty	5 Years	5 Years



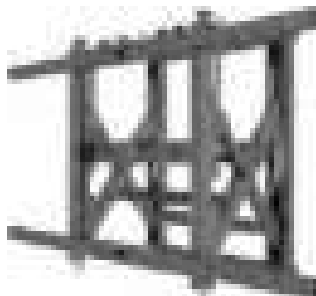
iMount VW60 (Portrait)



iMount VW60 (Landscape)



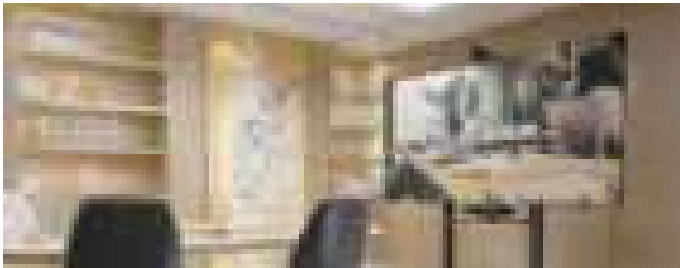
iMount VW90 (Portrait)



iMount VW90 (Landscape)

## iMount FS150

Floor Stand TV Mobile Cart w/ Camera Tray and Soundbar Shelf, 150cm



This mobile tv stand with mount will adapt to the different setups that you may encounter in your office space. You can adjust the height of your display. This heavy-duty TV stand has four sturdy swivel casters that move smoothly through doorways and over thresholds. The casters lock to keep the stand in position while at rest.

Cable management openings in the columns allow you to route power and connection cords, reducing clutter for a clean, professional look.

- Features
- Modular assembly for small to large installations
  - Includes VESA mounting adapters - up to 1,000mm x 600mm
  - Integrated cable management system
  - Portrait or landscape orientation
  - Anti-theft mechanism and installation hardware included
  - Screen size 32-100"
  - Weight capacity for single screen: 120kg
  - Weight capacity for multiple screens: 30kg per screen
  - With Camera and Soundbar tray

Specifications

Model	iMount FS150
Pillar Height	150cm
VESA	100x100 to 1000x600mm
Screen Size	75"-100"
Horizontal adjustment	10mm
Camera Shelf	Yes
Soundbar Shelf	Yes
Max Load	120kg
Color	Powder Black
Dimension (2CTN Package)	875x305x145mm, 18.8kg
Gross Weight Warranty	1572x387x135mm, 14,5kg 5 Years



iMount FS150



iMount FS150

Stand and Mounts – Video Wall Mounts

## iMount AM70

Articulating Mount w/ Swivel Long Extension Arm, 42-70"

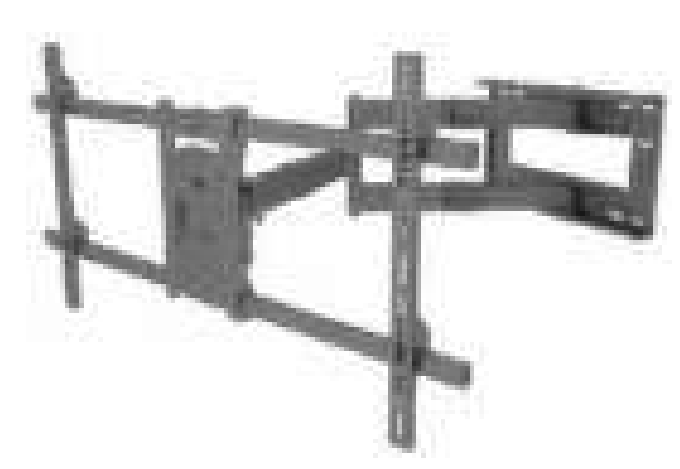


This extra long arm TV mount with full motion capabilities extends up to 1,010mm, allowing you to position your TV perfectly in any setup. With its sturdy long reaching no sag arm extension, it can be mounted conveniently in a corner, allowing you to maximize space.

- Features
- Single Articulating Arm
  - Sturdy, durable and versatile
  - Holds up to 35kg for ultimate stability
  - Tilts, slides, swivels, and extends for ultimate viewing pleasure
  - Mounts to 16inch - 24inch studs
  - Screen size: 32-70"
  - Swivel 180°, Tilt -5 to +10°

Specifications

Model	iMount AM70
Screen Size	32"-70"
VESA Fixings	VESA 100 x 100 to 800 x 400
Max Load	35kg
Swivel	180 Degrees
Tilt	-5 to +10°
Distance from the wall	83- 1,010mm
Articulating	Yes
Arm	1
Package Dimension	960x330x110mm
Gross Weight	12kg
Warranty	5 Years



iMount AM70

## iMount AM90

Articulating Mount w/ Swivel Long Extension Arm, 42-90"



Wall mounts should keep the panel locked in place, securing it stay mounted firmly to the wall. This heavy duty and durable articulating wall mount is the ultimate in Full Motion TV Wall Mounting. It is designed to provide stability for an extra-large, extra heavy flat screen TV up to 90" and 80kg.

- Features
- Dual Articulating Arms
  - Sturdy, durable and versatile
  - Holds up to 80kg for ultimate stability
  - Tilts, slides, swivels, and extends for ultimate viewing pleasure
  - Mounts to 16inch - 24inch studs
  - Screen size: 42-90"
  - Swivel 120°, Tilt -5 to +10°

Specifications

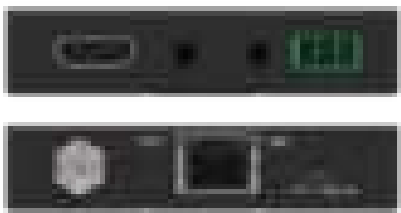
Model	iMount AM90
Screen Size	42"-90"
VESA Fixings	VESA 100 x 100 to 800 x 400
Max Load	80kg
Swivel	120 Degrees
Tilt	-5 to +10°
Distance from the wall	83- 910mm
Articulating	Yes
Arm	2
Package Dimension	960x330x110mm
Gross Weight	15kg
Warranty	5 Years



iMount AM90

## E70C

### HDMI HDBaseT Extenders



The INFOBIT 10.2Gbps HDMI 70m extender adopts HDBaseT technology to transmit HDMI and bi-directional broadband IR signals over to 70 meters (70m for 1080p, 40m for 4K/30Hz) through Cat 5e/6 cable. It supports bi-directional IR and RS232 to control the source device or display from the remote end.

This product can be widely used in video conference, multimedia signal broadcasting, and HDMI signal extension, etc.

#### Features

- HDMI 1.4, 10.2Gbps.
- HDCP 2.2, HDBaseT.
- 1080p 70m, 4K30Hz 4:4:4 40m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).
- The Tx and Rx can be used separately.

## E150CL

### HDMI HDBaseT Extenders



The HDMI Extender with Loopout can extend HDMI signal over 500 feet/150 meters to an HDMI compatible display via single Cat5e/6 cable.

It also supports bi-directional IR control signal and RS-232 transmission together with HDMI signal, it can allow you to easily control your DVD player at TV side or control your TV at the DVD player side when using this extender.

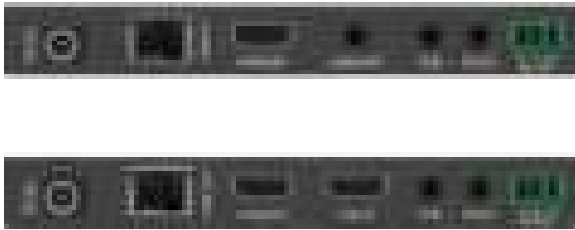
This product can be widely used in video conference, multimedia signal broadcasting, and HDMI signal extension, etc.

#### Features

- HDMI 1.4, 10.2Gbps.
- HDCP 1.4, HDBaseT.
- 1080p 150m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).
- The Tx and Rx must be used in pair.

## E150CG

### HDMI HDBaseT Extenders



This 18Gbps HDMI Extender can extend high definition video / audio signal, RS-232, bi-directional IR, and the distance is up to 492ft / 150 meters between transmitter and receiver via a single CAT cable.

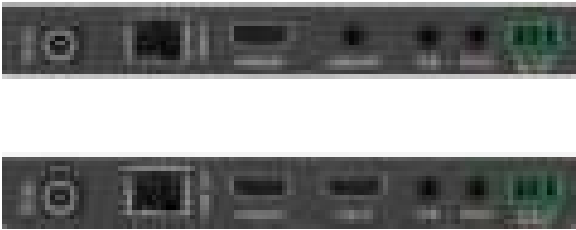
It supports resolution up to 4K2K@60Hz 4:4:4, 18Gbps and HDCP 2.2. One HDMI loop port is available for output. It also supports de-embedded audio for L/R audio output and PoC function. In addition, the extender is equipped with two-way IR pass-through which allows for source and display control.

#### Features

- HDMI 2.0, 18Gbps.
- HDCP 2.2, HDR, HDBaseT.
- 1080p 150m, 4K/60Hz 120m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).
- The Tx and Rx must be used in pair.

## E150SK

### HDMI HDBaseT Extenders w/ KVM



This 18Gbps HDBaseT Extender can extend HDMI signal, bi-directional IR control signal and USB KVM signal to a distance up to 150m via a single CAT6 cable.

This product converts HDMI signal to standard HDBaseT signal and transmits it through LAN cable. It can easily control signal source device or display device from the remote end through bi-directional IR signal passthrough function. Video resolution up to 4K2K@60Hz YUV 4:4:4. It also supports USB KVM and POC function.

#### Features

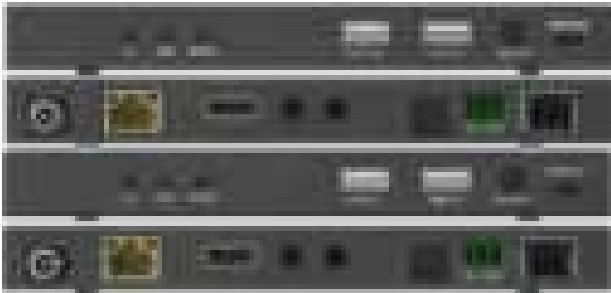
- HDMI2.0b, HDCP 2.2 and USB 1.1 compliant
- Support 18Gbps video bandwidth
- Support video resolution up to 4K2K@60Hz YUV 4:4:4
- The transmission distance can be extended up to 492ft / 150m at the resolution of 1080P@60Hz, or 394ft / 120m at 4K2K@60Hz 4:4:4 via a single CAT6 cable
- Support bi-directional IR signal and USB KVM signal pass-through
- Support bi-directional POC (Power over Cable) function
- Compact design for easy and flexible installation

#### Specifications

Model	iTrans E1150SK
Name	18Gbps HDMI over HDBaseT Extender with Bi-directional IR (150M) and KVM
HDCP Compliance	HDCP 2.2 / HDCP 1.4
Video Bandwidth	18Gbps
Video Resolution	Up to 4K2K 50/60Hz 4:4:4
Color Space	RGB / YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:2
Color Depth	"8/10/12-bit (1080P60Hz, 4K30Hz, 4K60Hz YCbCr 4:2:2/4:2:0) 8-bit (4K60Hz 4:4:4 )" "
HDMI Audio Formats	LPCM 7.1CH, Dolby Digital, Dolby TrueHD, DTS-HD Master
HDR	HDR, HDR10, HDR10+, Dolby Vision, HLG
USB	USB 1.1
ESD Protection	"Human body model — Ø8kV (Air-gap discharge) & Ø4kV (Contact discharge)"
Transmitter	"Input: 1xHDMI IN [TypeA, 19-pin female] 1xIR IN [3.5mm Stereo Mini-jack] 1xSERVICE [Micro-USB jack] 1xUSB [USB-B, 4-pin female] Output: 1xHDBT OUT [RJ45] 1xIR OUT [3.5mm Stereo Mini-jack]"
Receiver	"Input: 1xHDBT IN [RJ45 with light] 1xIR IN [3.5mm Stereo Mini-jack] 1xSERVICE [Micro-USB jack] Output: 1xHDMI OUT [TypeA, 19-pin female] 1xIR OUT [3.5mm Stereo Mini-jack] 2xUSB [USB-A, 4-pin female]"
Dimensions	Transmitter / Receiver: 140mm [W] x 65mm [D] x 18mm [H]
Weight	Transmitter: 246g, Receiver: 246g
Power Supply	DC 24V/1A (Support POC)

# E100K

18Gbps HDMI over HDBaseT Extender with Bi-directional IR



This 18Gbps HDMI Extender can extend high-definition video / audio signal, RS-232, bidirectional IR and internet signal, at the distance of up to 328ft / 100 meters between transmitter and receiver via a single CAT6a/7 cable and support resolution up to 4K2K@60Hz 4:4:4. The transmitter supports ARC function and local audio extract. In addition, the extender is equipped with bi-directional IR pass-through which allows for source and display control. It also supports USB KVM and PoC function.

The extender offers the most convenient solution for HDMI extension via a single CAT cable with long distance capability, and is the perfect solution for any application.

## Features

- HDCP 2.2 / HDCP 1.4 and DVI 1.0 compliant
- Support 18Gbps video bandwidth
- Video resolution is up to 4k2k@60Hz YUV 4:4:4
- The maximum transmission distance is 328ft / 100 meters via a single CAT6a/7 cable
- Support ARC (Audio Return Channel) function
- With bi-directional IR, RS-232 and CEC pass-through
- Support USB KVM function
- HDR, HDR10+, Dolby Vision and HLG function supported
- Support PoC (Power over Cable) function
- Compact design for easy and flexible installation.
- \*The E100K-R woks with WP210-T

## Specifications

Model	iTrans E100K-T, E100K-R
Name	18Gbps HDMI over HDBaseT Extender with Bi-directional IR (100M)
HDCP Compliance	HDCP 2.2 / HDCP 1.4
Video Bandwidth	18Gbps
Video Resolution	Up to 4K2K 50/60Hz 4:4:4
Color Space	RGB / YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	"8/10/12-bit (1080P60Hz, 4K30Hz, 4K60Hz YCbCr 4:2:2/4:2:0) 8-bit (4K60Hz 4:4:4 )" "
HDMI Audio Formats	"LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X "
L/R Audio Formats	PCM 2.0
SPDIF Audio Formats	LPCM2.0, Dolby Digital, Dolby Digital Plus, DTS
Transmitter	"Inputs: 1x HDMI Type A [19-pin female] Outputs: 1x HDBT OUT [RJ45, 8-pin female]; 1x SPDIF OUT [S/PDIF] 1xL/R OUT [3.5mm Stereo Mini-jack]; 1xLAN [RG45] Control: 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack]; 1x RS-232 [Phoenix jack] 1x SERVICE [Mini-USB, Update port]; 1xUSB HOST [USB Type B ]"
Receiver	"Inputs: 1x HDBT IN [RJ45, 8-pin female]; 1x SPDIF IN [S/PDIF] Outputs: 1x HDMI Type A [19-pin female]; 1x LAN [RG45] Control: 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack]; 1x RS-232 [Phoenix jack] 1x SERVICE [Mini-USB, Update port]; 2xUSB 2.0 [USB Type A]"

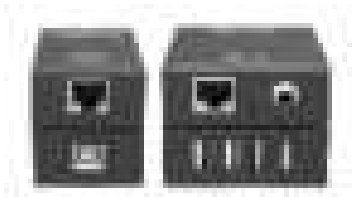
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## Compare Models

	E70C	E150CL	E150CG	E150SK	E100K
Distance- 1080P	70m	150m	150m	150m	100m
Distance- 4K60	40m		120m	120m	100m
Must be used in pair	Work separately	Yes	Yes	Yes	Work separately
Loopout		✓	✓		
De-embed audio			✓		✓
HDR			✓	✓	✓
HDMI	HDMI 1.4, 10.2Gbps	HDMI 1.4, 10.2Gbps	HDMI 2.0b, 18Gbps	HDMI 2.0b, 18Gbps	HDMI 2.0b, 18Gbps
PoC (Power over Cable)	✓	✓	✓	✓	✓
Bi-directional IR and RS232	✓	✓	✓	✓ (IR only)	✓
Works with WP210-T					✓
KVM				✓	✓

## iTrans USB2-TR 50

50m USB 2.0 Extenders Kit w/ KVM



iTrans USB2-TR50 extender kit consists of a transmitter (Tx) and a receiver (Rx). It serves as a 4-in-1 USB hub and extends USB 2.0 signal up to 50 meters over a Cat5e/6/7 cable.

The Tx is powered by the computer and the power supply at the remote Rx that helps provide sufficient power to any type of USB device, such as flash drives, keyboards, mice, cameras, or printers, etc.

### Features

- High-Speed USB 2.0 compliant, 480Mbps.
- Transmission distance is up to 50m over a CAT5e/6/7 cable.
- Equipped with 4 USB peripherals to connect with keyboards, mouse, cameras, microphone and more.
- The first two USB-A ports provide 5V1A each and the other two output 5V500mA each.
- Compatible with Windows, macOS, and Linux.
- Plug and play.

### Specifications

Name	iTrans 50m USB 2.0 Extender Kit w/ KVM
Transmitter	
HOST	1x USB Type-B port to connect with the computer.
Power LED	Illuminates green when the unit is powered on.
CATx	1x RJ45 connector for a CAT5e/6/7 Ethernet cable to connect the transmitter and the receiver.
Receiver	
USB Ports	4x USB Type-A ports to connect with keyboards, mouse, microphone, camera and more. The first two ports provide 5V1A each, and the other two output 5V500mA each.
DC 12V	1x DC barrel connector to connect the AC power adapter.
Power LED	Illuminates green when the unit is powered on.
CATx	1x RJ45 connector for a CAT5e/6/7 Ethernet cable to connect the transmitter and the receiver.
Technical	
Distance	Up to 50 meters
USB Hub	Support
KVM	Support
USB	USB 2.0 480Mbps

## iTrans OCS 131

One Cable Station 13 in 1 w/ DisplayLink



Keep your tabletop clean and organized  
The iTrans OCS 131 offers a one-cable laptop link to a room's conference camera and devices, making it easy for teams to meet, present, and stream over any service.

It integrates beautifully with your meeting rooms. Keep the tabletop clean and organized with the compact hub, or route the OCS through an existing cable well.

This product can expand the USB3.0 interface of the notebook computer to 12 additional interfaces in one stop, and only need a USB cable to connect peripheral devices to the notebook computer.

This product can add a DVI monitor and two HDMI monitors with the same picture.

### Features

- Support Windows 7, 8, 8.1, 10, XP (32bit), Vista (32bit), macOS, Chrome OS system
- Support 1 USB input.
- Support 3.5mm stereo output.
- Support 1 microphone input.
- Support 2 HDMI outputs, can only display the same picture.
- Support 1 DVI output.
- Support 6-channel USB3.0 output.
- Support 1 channel RJ45 network port input.
- The output resolution is up to 1920 \* 1080P / 60Hz.
- Support DisplayLink

### Specifications

Name	One Cable Station- OCS 13 in 1
USB A	6x USB A female ports ( USB 3.0, 5Gbps)
USB B	1x USB B female port (USB 3.0, 5Gbps)
3.5mm Audio/ Mic	1x 3.5mm Audio female port
	1x 3.5mm Audio/ Mic separated port
RJ45	1x RJ45, 1,000M
HDMI	2x HDMI outputs, max. 2K60
DVI	1x DVI output, 2K60
Adapter	1x DVI to HDMI female adapter
	1x DVI to VGA female adapter
DC	1x DC power supply

## iTrans OCS 151

One Cable Station 15 in 1 w/ DisplayLink



Keep your tabletop clean and organized  
The iTrans OCS 151 offers a one-cable laptop link to a room's conference camera and devices, making it easy for teams to meet, present, and stream over any service.

It integrates beautifully with your meeting rooms. Keep the tabletop clean and organized with the compact hub, or route the OCS through an existing cable well.

This product can expand the USB3.1 Gen2 interface of the notebook computer to 13 additional interfaces in one stop, and only need a USB cable to connect peripheral devices to the notebook computer, effectively solving the problem of insufficient interfaces caused by the portable design of the computer.

This product supports single 5K/60Hz display and dual 4K/60Hz displays.

### Features

- Single DP port: 5K/60Hz
- Dual 4K/60Hz: HDMI + HDMI, DP + DP, or HDMI + DP connection.
- USB 3.1 Gen 2, 10Gbps backwards compatible, plug and play
- 10/100/1,000 Mbps Network
- Support SD/TF card reader, max support 2TB
- Support 3.5 audio ports, 4 headphones and 3 audio/microphone separation audio
- Support RJ45 link, 1000/100/10Mbps adaptive connection
- DC24V power supply, provide 60W PD fast charge for the computer
- Support DisplayLink

### Specifications

Name	One Cable Station- OCS 15 in 1
USB Type C	1x USB C Upstream female port, support charging the PC
	1x USB C Downstream female ports, 10Gbps
USB A	3x USB A female ports ( USB 3.1 Gen 2, 10Gbps)
3.5mm Audio/ Mic	1x 3.5mm Audio female port
	1x 3.5mm Audio/ Mic separated port
RJ45	1x RJ45, 1,000M
HDMI	2x HDMI outputs, max. 4K60
DP	2x DP outputs, 5K60Hz (5120*2880)
Card Reader	1x TF, 1x SD
DC	1x DC 24V power supply
DisplayLink	Yes

## iTrans OCS 181

One Cable Station 18 in 1



Keep your tabletop clean and organized  
The iTrans OCS 181 offers a one-cable laptop link to a room's conference camera and devices, making it easy for teams to meet, present, and stream over any service.

It expands multiple USB-A and USB-C ports for users to choose, and expands 1 DP and 2 HDMI ports at the same time, it also support 1000/100/10Mbps adaptive RJ45 network, SD/TF card slot, USB audio 4 section 3.5 interface and 3.5 audio interface with audio/microphone separation. It provides 60W PD charging the computer, and the video output supports a maximum of 1 4K/30HZ or two outputs, 1 4K/30HZ and one 1080P.

USB maximum support bandwidth of 5Gbps, and is backward compatible with USB2.0, USB1.1 and so on.

### Features

- USB3.0 (5Gbps) high speed data transmission
- Type C port extend 2 HDMI ports, 1 DP port, 1 RJ45 1000Mbps, 2 USB 2.0, 3 USB 3.0, 3 USB C, 1 4-section audio port and 1 set of audio/microphone separation port
- Support SD/TF card reader, max support 2TB
- Support 3.5 audio ports, 4 headphones and 3 audio/microphone separation audio
- Support RJ45 link, 1000/100/10Mbps adaptive connection
- DC24V power supply, provide 60W PD fast charge for the computer

### Specifications

Name	One Cable Station- OCS 18 in 1
USB Type C	1x USB C Upstream female port, support charging the PC
	3x USB C Downstream female ports, 5Gbps
USB A	2x USB A female ports ( USB 2.0, 480Mbps)
	3x USB A female ports ( USB 3.0, 5Gbps)
3.5mm Audio/ Mic	1x 3.5mm Audio female port
	1x 3.5mm Audio/ Mic separated port
RJ45	1x RJ45, 1,000M
HDMI	2x HDMI outputs, max. 4K30
DP	1x DP output, 4K30
Card Reader	1x TF, 1x SD
DC	1x DC power supply

## WP70-T US 1 Gang

HDMI to HDBaseT Wall Plate Transmitter



1-Gang US Decora Tx

The WP70-T HDBaseT Wall Plate is an intelligent integrated transmitter. It supports one HDMI 2.0 18Gbps input, bi-directional IR and RS232 signals.

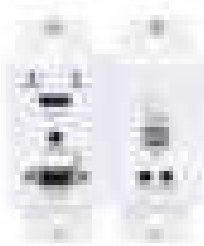
Uncompressed video, audio and control signals can be transmitted by using HDBaseT technology through a single Cat5 /6/6a cable up to 230ft /70 meters (1080p) or 130ft/ 40 meters (4K60). Simplify installations in schools, offices, meeting rooms and huddle rooms. HDMI 2.0, 18Gbps, HDCP 2.2, HDBaseT, 1080p 70m, 4K60Hz 4:4:4 40m

Features

- HDMI 2.0, 18Gbps.
- HDCP 2.2, HDR, HDBaseT.
- 1080p 70m, 4K/60Hz 40m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).

## WP210-T US 2 Gang

HDBaseT Wall Plate Transmitter



2-Gang US Decora Tx

The WP210-T HDBaseT Wall Plate is an intelligent integrated transmitter. It supports one HDMI 2.0 18Gbps input, one VGA with audio input, bi-directional IR and uni-directional USB signals.

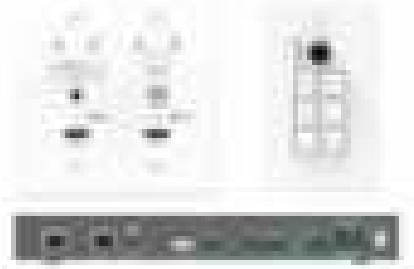
Uncompressed video, audio and control signals can be transmitted by using HDBaseT technology through a single Cat5/6/6a cable up to 230ft /70 meters (1080p) or 130ft/40 meters (4K60). Simplify installations in schools, offices, meeting rooms and huddle rooms. HDMI 2.0, 18Gbps, HDCP 2.2, HDBaseT, 1080p 70m, 4K60Hz 4:4:4 40m

Features

- HDMI 2.0, 18Gbps.
- HDCP 2.2, HDR, HDBaseT.
- 1080p 70m, 4K/60Hz 40m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).
- 1080p/60Hz VGA, with scalling.

## WP200-Kit US 2 Gang

HDBaseT Wall Plate Transceiver Kit



- 1x WP200T Wall Plate (US 2-Gang) Tx
- 1x WP200R Rx
- 1x WP200C control panel

The WP200-Kit HDBaseT Wall Plate kit is an intelligent integrated solution for education and meeting room. It supports two HDMI and one VGA inputs, video switching, analog audio amplifier and central control panel.

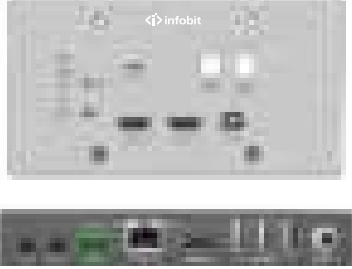
It is compatible with whiteboard to meet all devices in your education and meeting application. Uncompressed video, audio and control signals can be transmitted by using HDBaseT technology through a single Cat5 /6/6a cable up to 230ft /70 meters (1080p) or 130ft/ 40 meters (4K30), can be controlled through both Web GUI and the control panel.

Features

- HDMI 1.4, 10.2Gbps.
- HDCP 2.2, HDR, HDBaseT.
- 1080p 70m, 4K/30Hz 40m.
- Bi-directional IR and RS232.
- Simple Power PoC (Power over Cable).
- Web GUI.
- 1080p/60Hz VGA, with scalling.
- Supports whiteboard touch.

## WP301-Kit EU 2 Gang

HDBaseT Wall Plate Transceiver Kit



The WP301-KIT-EU 3x1 Wallplate Transmitter Switcher Kit, which consists of a wallplate transmitter switcher and a receiver. The kit is designed to switch and extend HDMI or USB-C source signal to far-end display device, and the transmission distance is up to 131ft/40m at 4K and 229ft/70m at 1080p video by using a single CATx cable.

The switcher features two HDMI and one USB-C inputs, it can be selected by the SOURCE AUTO button on the front panel. The switcher supports CEC. The DISPLAY ON/OFF button on front panel is used to control the far-end display device, and it can be programmed by IR learning or RS232 command to ensure the compatibility with various display devices. Moreover, bidirectional 24V PoC allows the switcher to powered from the compatible HDBaseT receiver, or the receiver can be powered from the switcher.

Features

- Supports HDMI signal up to 4K@60Hz 4:4:4, USB-C signal up to 4K@30Hz 4:4:4.
- Supports HDMI V2.0 standard and HDCP 2.2 compliant.
- Active input automatic detective.
- Extending HDMI signal 4K@60Hz up to 131ft/ 40m and 1080p@60Hz up to 229ft/70m.
- The USB-C supports video and USB data transmission.
- Supports RS232 control with HDBaseT connection and local control.
- Supports bidirectional IR pass-through to control display device from local and control source device from remote.
- Supports CEC to turn on/off the display by the DISPLAY ON/OFF button, and the button can be programmed by IR learning feature or RS232 command.
- Supports bi-directional 24V PoC power supply and wide voltage power receiving (12~48V), only one power adapter required.
- Supports USB 2.0 KVM solutions.
- Micro-USB port for firmware upgrade.

Specifications

Name	Wall Plate Tx (Model WP301T-EU)	Receiver (Model WP301R)
Input	(2) HDMI, (1) USB-C	(1) HDBT
Input connector	(2) Female type A HDMI, (1) Type-C USB	(1) RJ45
HDMI input resolution	Up to 4K@60Hz 4:4:4	
USB-C input resolution	Up to 4K@30Hz 4:4:4	
Output	(1) HDBT OUT	(1) HDMI
Output connector	(1) RJ45	(1) Type-A female HDMI
HDBT output resolution	Up to 4K@60Hz 4:4:4	
Control ports	(1) IR, (1) HOST, (1) FIRMWARE, (1) RS232, (1) IR IN, (1) IR OUT	(1) FW, (1) IR IN, (1) IR OUT, (1) RS232, (3) USB IN
Control connector	(1) Built-in IR sensor, (1) Type-B USB 2.0, (1) Micro-USB, (2) 3-pin terminal block, (1) 2-pin terminal block	(1) Micro-USB, (2) 3.5mm jacks, (1) 3-pin terminal block, (3) Type-A USB 2.0
Bandwidth	18Gbps	18Gbps
HDMI version	2	2
HDCP version	2.2	2.2
Video resolution	1080p ≤ 230 feet (70 meters),	1080p ≤ 230 feet (70 meters),
Transmission distance	4K@60Hz ≤ 131 feet (40 meters)	4K@60Hz ≤ 131 feet (40 meters)



● Compare Models

	iTrans OCS 131	iTrans OCS 151	iTrans OCS 181
Host	USB 3.0 B, 1pcs	USB 3.1 C, 1pcs	USB 3.0 C, 1pcs
Charging PC		✓	✓
DisplayLink	✓	✓	
USB A	6x USB 3.0 A female, 5Gbps	3x USB A female ports (USB 3.1 Gen 2, 10Gbps)	3x USB 3.0 A female, 5Gbps   2x USB 2.0 A female, 480Mbps
USB C		1x USB C Upstream female port, support charging the PC 1x USB C Downstream female ports, 10Gbps	1x USB C Upstream female port, support charging the PC 3x USB C Downstream female ports, 5Gbps
3.5mm Audio/ Mic	1x 3.5mm Audio female port	1x 3.5mm Audio female port	1x 3.5mm Audio female port
	1x 3.5mm Audio/ Mic separated port	1x 3.5mm Audio/ Mic separated port	1x 3.5mm Audio/ Mic separated port
RJ45 1000M	1x	1x	1x
HDMI	2x HDMI outputs, max. 2K60   Only display the same image	2x HDMI outputs, max. 4K60	2x HDMI outputs, max. 4K30
DVI	1x DVI output, 2K60		
Adapter	1x DVI to HDMI female adapter		
	1x DVI to VGA female adapter		
DP		2x DP outputs, 5K60Hz (5120*2880)	1x DP output, 4K30
Card Reader		1x TF, 1x SD	1x TF, 1x SD
Power	DC 12V/4A 48W	DC 24V/4A 96W	DC 20V/3A 60W
Cable	USB A to B, 1.5 meter 1pcs	USB C to C, 0.8 meter 1pcs	USB C to C, 0.65 meter 1pcs

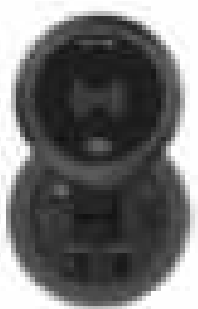
● Compare Models

	WP70-T	WP210-T	WP200-Kit	WP301-Kit
Type	1-Gang US decora	2-Gang US decora	2-Gang US decora	2-Gang EU
Distance- 1080P	70m	70m	150m	70m
Distance- 4K	40m (4K60)	40m (4K60)	40m (4K30)	40m (4K60)
HDMI	HDMI 2.0b, 18Gbps	HDMI 2.0b, 18Gbps	HDMI 1.4b, 10.2Gbps	HDMI 2.0b, 18Gbps
HDMI resolution	4K60 4:4:4, 4K30, 1080P/120Hz,	4K60 4:4:4, 4K30, 1080P/120Hz,	4K30, 1080P	4K60 4:4:4, 4K30, 1080P/120Hz,
	1080P 3D/60Hz	1080P 3D/60Hz		1080P 3D/60Hz
USB C resolution				4K30 4:4:4
PoC (Power over Cable)	✓	✓	✓	✓
Bi-directional IR and RS232	✓	✓	✓	✓
VGA		1080P/60Hz, w/ Scalling	1080P/60Hz, w/ Scalling	
Control panel			Yes	
Web GUI control			Yes	
Whiteboard touch			Yes	
Transmitter I/O	Inputs:  1x HDMI Type A;  1x IR INT;   1x RS-232;	Inputs:  1x HDMI Type A;   1x VGA;  1x USB-B;   1x IR IN;  1x RS-232;   1x AUDIO IN	Inputs:  2x HDMI IN Type A;   1x VGA;  1x AUDIO IN; 1x RS-232/POWER, RJ45;	Inputs:  2x HDMI Type A;   1x USB C;  1x IR, 1x HOST;   1x FIRMWARE,  1x RS232, 1x IR IN,   1x IR OUT
	Outputs:  1x HDBaseT Out;   1x IR OUT;   1x RS-232	Outputs:  1x HDBaseT Out, 1x IR OUT	Outputs:  1x HDBaseT Out	Outputs:  1x HDBaseT Out
Receiver I/O			Inputs:  1x 3PIN MIC/line;   1x USB-A; 1x TCP/IP;  1x USB-A;   1x HDBaseT;	Inputs:  1x HDBaseT
			Outputs:  1x HDMI OUT   Type A;   1x RS-232;  1x RELAY,   Screw terminal;  1x 2x30watts/4 ohms   amplifier output	Outputs:  1x HDMI 1x FW,   1x IR IN,  1x IR OUT, 1x RS232,   3x USB IN



## iBox TW

INFOBIT Table Box w/ Wireless charging



INFOBIT AV iBox TW Connectivity Box provides an extremely simple, but stylish round multi-connection conference room connectivity solution with its unique wireless charger top.

It is an In-Desk Mount Connectivity Box which can be flush mounted into a desk or boardroom table to provide discreet, out-of-the-way storage and connectivity of a wide range of AV inputs and outputs.

The iBox TW is fast and easy to install and maintain making it ideal for any conference room, classroom and meeting room.

### Features

- Multi connectivity ports
- Damping Lid
- Stylish and discreet design
- Sandblasted anodized aluminum top finish
- Wireless charger for smart phones
- Universal power socket is compatible with all sorts of power plugs
- Easy to install and terminate

### Specifications

Model	iBox TW
Dimensions	141x150x128mm
Cut out size	Φ115mm
Connectivity Ports	Wireless charger top, 1 universal power socket, 1 charging USB, 1 HDMI, 1 3.5mm, 2 RJ45
Power Input	AC 110V to 250V, 50/60Hz
Operating Temperature	0~40 degrees Centigrade
Operating Humidity	10%-90% non-condensing
Storage Temperature	-20~60 degrees Centigrade
Storage Humidity	10%~90% non-condensing
Color	Black, sandblasted anodized finish
Warranty	2 years

## iBox TP

INFOBIT Table Box w/ Pop-up lid



The INFOBIT AV iBox TP Table Box provides an extremely simple, but stylish round pneumatic pop-up multi connection conference room connectivity solution.

It is an In-Desk Mount Connectivity Box which can be flush mounted into a desk or boardroom table to provide discreet, out-of-the-way storage and connectivity of a wide range of AV inputs and outputs.

By pressing down gently on the lid, the unit opens and closes pneumatically. It is fast and easy to install and maintenance making it ideal for any conference room, classroom and meeting room

### Features

- Multi connectivity ports
- Pneumatic Lift Pop-up Lid
- Stylish and discreet design
- Sandblasted anodized aluminum top finish
- Universal power socket is compatible with all sorts of power plugs
- Easy to install and terminate

### Specifications

Model	iBox TP
Dimensions	141x150x128mm
Cut out size	Φ115mm
Connectivity Ports	1 Universal power socket, 1 charging USB, 1 HDMI, 1 3.5mm, 2 RJ45
Power Input	AC 110V to 250V, 50/60Hz
Operating Temperature	0~40 degrees Centigrade
Operating Humidity	10%-90% non-condensing
Storage Temperature	-20~60 degrees Centigrade
Storage Humidity	10%~90% non-condensing
Color	Black, sandblasted anodized finish
Warranty	2 years

## iBox TPC

INFOBIT Table Box w/ Pop-up lid w/ Type C charging



The INFOBIT AV iBox TPC is an elegant furniture-mounted, round-connection bus.

The iBox TPC features a mechanism for pneumatic lifting and smooth closing of its lid.

It is easily installed into a table or podium top. In addition, the unit connects AV equipment to the room's presentation system.

### Features

- Multi connectivity ports
- Pneumatic Lift Pop-up Lid
- Stylish and discreet design
- Sandblasted anodized aluminum top finish
- Universal power socket is compatible with all sorts of power plugs
- Easy to install and terminate

### Specifications

Model	iBox TPC
Ports	USB-C: USB-C port (fast charge) USB Type A: USB port (fast charge)
USB Features	Rated USB Output: DC 5V, 4.2A Protocol Type-A: QC 3.0 Type-C Protocol: PD 5 Output Power: 30W max Output Current Voltage Type-A: 5V=3A, 9V=3A, 12V=2.5A, 20V=1.5A Output Current Voltage Type-C: 5V=3A, 9V=3A, 12V=2.5A, 15V=2A, 20V=1.5A Output Current Voltage Type-A & Type-C: V=2.4A
Power	Power Socket - Universal: 100~240V AC, 50/60Hz, 5A Fuse Rating: T 6.3A 250V
Operating Temperature	0~40 degrees Centigrade
Operating Humidity	10%-90% non-condensing
Storage Temperature	-20~60 degrees Centigrade
Storage Humidity	10%~90% non-condensing
Color	Black, sandblasted anodized finish
Warranty	2 years

## iBox TPV

INFOBIT Table Box w/ Pop-up lid w/ VGA



The INFOBIT AV iBox TPV Table Box provides an extremely simple, but stylish round pneumatic pop-up multi-connection conference room connectivity solution.

It is an in-desk Mount Connectivity Box which can be flush mounted into a desk or boardroom table to provide discreet, out-of-the way storage and connectivity of a wide range of AV inputs and outputs.

By pressing down gently on the lid, the unit opens and closes pneumatically. The iBox TPV is fast and easy to install and maintenance making it ideal for any conference room, classroom, and meeting room.

### Features

- Multi connectivity ports
- Pneumatic Lift Pop-up Lid
- Stylish and discreet design
- Sandblasted anodized aluminum top finish
- Universal power socket is compatible with all sorts of power plugs
- Easy to install and terminate

### Specifications

Model	iBox TPV
Dimensions	141x150x128mm
Dimensions	Φ115mm
Cut out size	1 Universal power socket, 1 charging USB, 1 HDMI, 1 3.5mm, 1 RJ45,
Connectivity Ports	1 VGA
Power Input	AC 110V to 250V, 50/60Hz
Operating Temperature	0~40 degrees Centigrade
Operating Humidity	10%-90% non-condensing
Storage Temperature	-20~60 degrees Centigrade
Storage Humidity	10%~90% non-condensing
Color	Black, sandblasted anodized finish
Warranty	2 years

## iBox TPD

INFOBIT Table Box w/ Pop-up lid w/ Dual power



The INFOBIT AV iBox TPD is a Through-Desk Mount AV Table Box which can be flush mounted into a desk or boardroom table to provide discreet, out-of-the-way storage and connectivity of a wide range of AV inputs and outputs.

The iBox TPD comes with Dual Universal power sockets which eliminate the need for power socket adaptors no matter which country it is used at.

The iBox TPD is fast and easy to install and maintenance making it ideal for any conference room, classroom, and meeting room.

### Features

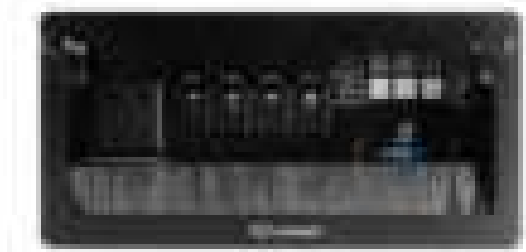
- Multi connectivity ports
- Damping retractable lid
- Stylish and discreet design
- Sandblasted anodized aluminum top finish
- Universal power socket is compatible with all sorts of power plugs
- Easy to install and terminate

### Specifications

Model	iBox TPD
Dimensions	236x125x133mm, R: 88mm
AV Ports	USB, HDMI, VGA, RJ45, 3.5MM JACK
Power Input	AC 110V to 250V, 50/60Hz, Dual ports
Operating Temperature	0~40 degrees Centigrade
Operating Humidity	10%-90% non-condensing
Storage Temperature	-20~60 degrees Centigrade
Storage Humidity	10%~90% non-condensing
Color	Black, sandblasted anodized finish
Warranty	2 years
Cut Out Dimension	215mmx107mm

## iBox TPH

Table Box w/ Pop-up lid, HDBaseT version



This table box is developed based on the HDBaseT technology. It supports 3 inputs sources, including the HDMI, VGA and DP. It supports manual switching by pushing the buttons directly, or the other working modes: auto and priority. The resolution up to 4K30 and the distance can up to 35m/110ft over single Cat6/7; for the 1080P resolution, it can up to 70m/220ft. With POC (Power over Cable) function, the receiver side can work without the extra power adapters. It also supports 4 pass-through LAN ports, and one AC outlet. This pop-up box can be widely used in video conferencing, large-screen display and multimedia display control systems, high-quality image display engineering, medical image display and projection systems, it's also suitable for long-distance video and information transmission systems such as airports, railway stations, sports centers etc applications.

### Features

- Support HDBaseT technology
- Support 3 video inputs, including HDMI, VGA and DisplayPort
- Supports 3 push-button for the sources switching
- Support 4 pass-through LAN ports
- Support a universal AC 110V-260V 50/60Hz power socket
- Supports POC function
- Resolution up to 4K30
- Support AC power plug to power

### Specifications

Model	iBox TPH
Description	HDMI+VGA+DP over HDBaseT table box
Input	HDMI, VGA, DP, AC 110V-260V 50/60Hz (bottom)
Output	HDBaseT output (RJ45), AC 110V-260V 50/60Hz (top), 4-Port Ethernet
Protocol	HDCCP, EDID management
Resolution	Up to 4K30
Transmit Distance	For 1080P up 70m/220ft, for 4K30 up to 35m/110ft over single Cat5e/6/7
Dimension	266*130*80mm
Installation Size	255*120*4R6 (table thickness is less than 70mm)
Weight	3 kg
Power supply	AC 110V-260V 50/60Hz

Model	iBox TPH-R
Description	HDMI 70m HDBaseT Receiver
Input Port	1xHDBaseT
Output Port	1xHDMI, 1xRS232, 1xR-RX
Standard Protocol	Support HDMI1.4and compatible with HDCP1.4
Resolution	Up to 4K30
Bandwidth	10.2Gbps
Distance	1080p60 distances to 70m, 4K30(4:4:4) distances to 35m
Dimension	115*84*16(mm)/ 4.52*3.30*0.63(inch)
Weight	160g/ 0.35lbs
Power	AC: 100-240V 50/60Hz      DC: 12V 1.5A

## iBox 01

Table mount box for iShare+

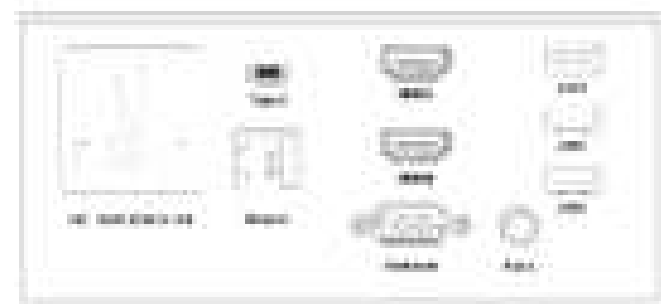


The iBox-01 from INFOBIT is a in-table style box designed to be installed in a conference room table to hide your audio, video, data, and power connections. Once installed the durable silver anodized aluminum top is almost flush with your table. The box hides 1 international power, 2 HDMI, 1 VGA, 1 audio, 1 USB C, 3 USB A and 1 Cat6 connection. All these connections are concealed in a small and compact box.

The box is easy to install, cut your hole with the included template, place the box in the hole, and secure to the underside of the table. After that, the only task left is to plug in your connections, this is where the iBox-01 really shines. The connections coming out of the bottom of the box are all female connectors, just plug in your male ended cables.

Finally an affordable box for your conference room, meeting room, boardroom, or any table or desk surface that you need audio, video, data, and power connections.

### Features



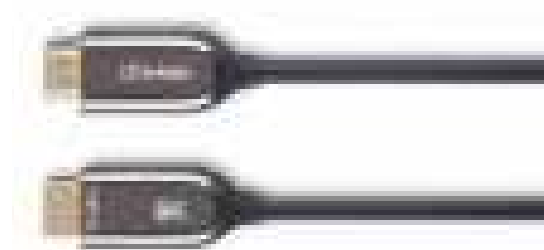
### Compare Models

	iBox TW	iBox TP	iBox TPV	iBox TPC
Universal Power Socket	1	1	1	1
HDMI	1	1	1	1
VGA			1	
3.5mm	1	1	1	
DP				
USB A	1	1	1	1
USB C				1
Wireless Charging	✓			
RJ45	2	2	1	
HDBaseT				
Pass-through Cable				1x RJ45 1x HDMI
Shape	Round	Round	Round	Round

	iBox TPD	iBox TPH	iBox 01
Universal Power Socket	2	1	1
HDMI	1	1	2
VGA	1	1	1
3.5mm	1	1	1
DP		1	
USB A	1		3
USB C			1
Wireless Charging			
RJ45	1	4	1
HDBaseT		✓	
Pass-through Cable			
Shape	Rectangle	Rectangle	Rectangle

## HDMI 2.1 A to A 8K

Order Code: AOC-HDMI-AA8K



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

The HDMI 2.1 AOC is an active optical cable, designed for transmission of the next generation of 8K video content. It is able to transmit resolutions up to 8K (7680 x 4320p) 4:4:4 at 60 Hz with a bandwidth of 48 Gbps. It is backward compatible with HDMI 2.0 and HDMI 1.4.

The HDMI 2.1 active optical cable is ready for future HDCP 2.3

### Features

- HDMI 2.1 specification with 48Gbps mass-capacity bandwidth.
- Up to 100m Maximum Length
- Up to 8K@60Hz or 4K@120Hz unparalleled visual, as well as VR and 3D
- With Dynamic HDR
- With eARC
- Plug and Play

## HDMI 2.0 A to A fixed

Order Code: AOC-HDMI-Fxx



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 100m

HDMI 2.0 18Gbps Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

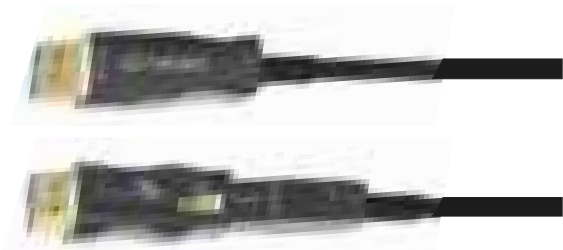
Supporting up to 4K30Hz and 4K60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

### Features

- HDMI 2.0, 19+1 Pin, 18Gbps Active Optical Cable.
- HDMI Type A to A fixed connectors.
- Max. 100m/ 328ft long distance, 4K/30/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## HDMI 2.0 4K A to D w/ iLock

Order Code: AOC-HDMI-ADxxL



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

The HDMI 2.0 18Gbps Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 4K30Hz and 4K60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

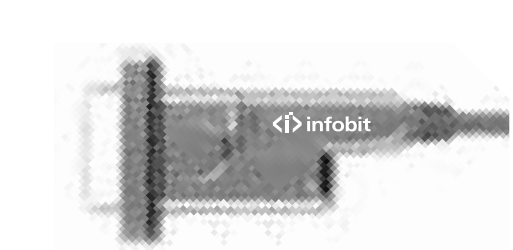
The iLock design supports maximum 3kg tension force.

### Features

- HDMI Type A to D with iLock, display side detachable.
- HDMI 2.0, 19+1 Pin, 18Gbps Active Optical Cable.
- Max. 100m/ 328ft long distance, 4K/30/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## DVI detachable AOC

Order Code: AOC-DVI-Dxx



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

DVI Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 1080p/60Hz, plenum rated and do not require time consuming fiber terminations.

### Features

- DVI, 10.2Gbps, Active Optical Cable.
- HDMI type D to D with "HDMI Type D to DVI" detachable connectors.
- Max. 100m/ 328ft long distance, 1920 x 1080/60Hz 4:4:4.
- Supports 3D, HDCP 2.0, EDID.
- External power supply optional.
- Hot swappable, plug & play.

## HDMI 2.0 4K D to D w/ iLock

Order Code: AOC-HDMI-DDxxL



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

HDMI 2.0 18Gbps Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 4K30Hz and 4K60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

The iLock design supports maximum 3kg tension force.

### Features

- HDMI Type D to D with iLock, both source and display sides detachable.
- HDMI 2.0, 19+1 Pin, 18Gbps Active Optical Cable.
- Max. 100m/ 328ft long distance, 4K/30/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## HDMI 2.0 D to D Classic

Order Code: AOC-HDMI-DxxC



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

HDMI 2.0 18Gbps Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

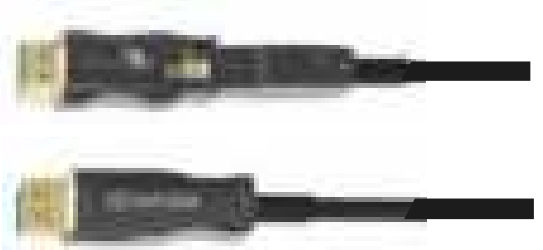
Supporting up to 4K30Hz and 4K60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

### Features

- HDMI 2.0, 19+1 Pin, 18Gbps Active Optical Cable.
- HDMI Type D to D with D to A detachable connectors.
- Max. 100m/ 328ft long distance, 4K/30/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## HDMI 2.0 D to A w/ iLock

Order Code: AOC-HDMI-DAxxL



Available lengths: 10m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

HDMI 2.0 18Gbps Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 4K30Hz and 4K60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

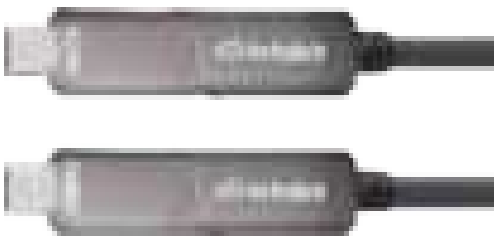
The iLock design supports maximum 3kg tension force.

### Features

- HDMI Type D to A with iLock, source side detachable.
- HDMI 2.0, 19+1 Pin, 18Gbps Active Optical Cable.
- Max. 100m/ 328ft long distance, 4K/30/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## USB 3.1 C to C for video

Order Code: AOC-USB31-CCV



Available lengths: 5m, 10m, 15m, 20m, 25m, 30m

USB 3.1 C to C cable is the next generation in active optical cable systems. It features completely redesigned electronics to connect a USB Type-C device to a USB Type-C display with the high performance, low power consumption, and low cost over the greatest distance. Using optical fiber to replace copper wire as the high-speed signal transmission medium, it can perfectly transmit 4K@60Hz video to distances up to 30m/100 feet. Its HDR is not only longer, softer, and slimmer, but also offers better signal quality without the use of external power. It is easy to use and has perfect compatibility, with no need for external boxes or converters.

### Features

- USB 3.1 C to C Active Optical Cable for Audio Video Transmission
- Supports 4K@60H, note that this cable only carries video.
- Transmits up to 30m/100 feet.
- Meet DP1.2 Standard, bandwidth can reach to 21.6Gbps super speed
- Support HDCP/EDID/CEC/3D
- Support two sides plug and play, no PD

## USB 3.1 C to C for data

Order Code: AOC-USB31-CCD



Available lengths: 5m, 10m, 15m, 20m, 25m, 30m

USB 3.1 Gen 2 active optical cables address the growing need for bandwidth with plug-and-play links to existing electrical connectors that scale greater distances than previously possible over copper links.

Ideal for AR/VR, cameras for conference rooms and machine vision, storage, and other computer peripherals.

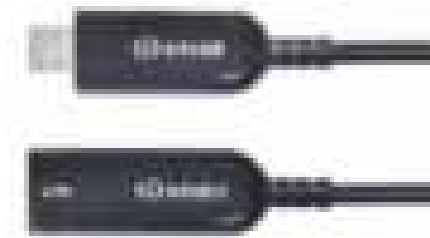
Working with Host (PC) and Devices ( USB drive, USB Hub, HUB HID, USB Camera and other peripherals).

### Features

- Meet USB 3.1 Gen2 Standard, bandwidth 10Gbps super speed
- Support length up to 30m
- Support USB 2.0 & 3.0
- Support two sides plug and play
- Can provide 5V 800mA power maximum to the remote device
- Does not support charging or powering of devices
- No RF interference, working stable in complex environments

## USB 3.0 AM to AF

Order Code: AOC-USB30-AMAF



Available lengths: 5m, 10m, 15m, 20m, 25m, 30m

The USB 3.0 (also called as USB3.1 Gen 1) Active Optical Cable (AOC) is designed to be compliant with SuperSpeed USB electrical specifications, offering seamless interoperability between existing USB 3.0 hosts, hubs and devices, ensuring a trouble-free plug-and-play experience. With an ultra-thin profile and long reach, the USB 3.0 AOC breaks the distance barrier and introduces a cost-effective and high-performance solution enabling existing devices to be used in new ways such as for industrial and security cameras, Industrial and Medical machine control and High-Definition surveillance.

### Features

- USB 3.0 Type-A Male to USB 3.0 Type-A Female
- Extend USB 3.0 and 2.0 devices up to 30 meters (100ft)
- Supports all USB 3.0 devices (compatible with USB 2.0)
- Convert USB electrical data signal to optical signal
- Supports USB 3.0 @ 5Gbps
- Plug and Play
- Fully featured Optical Transceiver integrated circuit includes a receiver and a transmitter
- 850nm VCSEL transmitter and PIN photo-detector receiver
- Supports all major OS including Windows, macOS, and Linux
- Number of devices can be increased using additional hubs
- Low power consumption
- Power adapter at the host is optional, can provide 5V 900mA power maximum to the remote device
- Ideal for a wide variety of USB devices, from printers, scanners, hard drives, and audio devices, touch screens, webcams, and game consoles.

## DP 1.4 8K detachable AOC

Order Code: AOC-DP-Dxx



Available lengths: 10m, 15m, 20m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

The DisplayPort 1.4 Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 4K30Hz/60Hz/120Hz or 8K/60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

### Features

- DisplayPort 1.4, 32Gbps, Active Optical Cable.
- mini DP to mini DP with "mini DP to DP" detachable connectors.
- Max. 100m/ 328ft long distance, 4K/30/60/120Hz or 8K/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## DP 1.4 8K DP to DP fixed

Order Code: AOC-DP-Fxx



Available lengths: 10m, 15m, 20m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m

The DisplayPort 1.4 Active Optical Cable (AOC) provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet;

Supporting up to 4K30Hz/60Hz/120Hz or 8K/60Hz 4:4:4, plenum rated and do not require time consuming fiber terminations.

### Features

- DisplayPort 1.4, 32Gbps, Active Optical Cable.
- DP to DP connectors.
- Max. 100m/ 328ft long distance, 4K/30/60/120Hz or 8K/60Hz 4:4:4.
- Supports 3D, HDCP 2.2, EDID, HDR and CEC.
- External power supply optional.
- Hot swappable, plug & play.

## iCable USB 3.0 AM/AF

Order Code: iCable-USB-ACC-xx



Available lengths: 5m, 10m, 15m, 20m, 25m, 30m, 40m

The USB Active Extension cable is an ideal solution for USB applications which require more cable length than the five meter (16.5ft) length limitation of USB.

The INFOBIT iCable Active USB 3.0 extension cable extends the connection between a computer and USB peripherals; The USB active extension cable supports the SuperSpeed USB 3.0 data transfer rate up to 5Gbps;

Long USB extension cable with an integrated amplification chipsets, which boost the USB signal for maximum reliability and performance over extended distances. Extend a USB 3.0 cable up to 40m from a desktop, laptop, or remote terminal to a PTZ camera, an interactive display, hard drive, or other peripheral devices with this USB 3.0 active extension cable.

### Features

- iCable Active USB 3.2 Gen 1x1 (Also named as 3.1 Gen 1 or USB3.0) extension cable, max 40 meters or 130 ft.
- SuperSpeed USB 3.0 data transfer rate up to 5Gbps
- Extend a USB 3.0 cable up to 40m from a desktop, laptop, or remote terminal to a PTZ camera, an interactive display, hard drive, or other peripheral devices with this USB 3.0 active extension cable.
- Backward compatible with USB 2.0 peripherals and cables;
- True Plug-and-Play
- No additional drivers needed.
- SuperSpeed USB 3.0 data transfer rate up to 5Gbps
- Pulls power from the source side
- A USB External Power as an option

## iCable-USB-ACC-H14

USB 3.0 Active Extension Hub



Keep your tabletop clean and organized  
The iCable H14 offers a one-cable laptop link to a room's conference camera and devices, making it easy for teams to meet, present, and stream over any service.

iCable H14 integrates beautifully with your meeting rooms. Keep the tabletop clean and organized with the compact hub, or route the H14 through an existing cable well.

### Features

- iCable Active USB 3.2 Gen 1x1 ( before 3.1 Gen 1 or USB3.0) extension cable hub, 10 meters.
- SuperSpeed USB 3.0 data transfer rate up to 5Gbps
- Extend 4 USB 3.0 devices up to 10m from a desktop, laptop, or remote terminal to a PTZ camera, microphone, speakerphone, an interactive display, hard drive, or other peripheral devices with this USB 3.0 active extension cable.
- Backward compatible with USB 2.0 peripherals and cables.
- True Plug-and-Play: No additional drivers needed.
- Pulls power from the source side, a USB micro external power as an option.
- Available lengths: 10m/33ft
- Can extend up to 35m when working with iCable USB ACC cable.
- Compatible with INFOBIT products and Logitech cameras.

### Specifications

Name	USB 3.0 Active Cooper Cable Hub
Host	1x USB A 3.0, Male, 5Gbps
Device	4x USB A 3.0, Female, 5Gbps
Signal	Active
Power	1x USB micro, Female, power supply (optional)
Plug & Play	Yes
Compatibility	Backward compatible with USB 2.0 peripherals and cables
Length	10 meters

## iCable 4K HDMI Adapter Ring

Order Code: iCable-AR11



### Features

- 1 DP Male to HDMI A Female, 4K30
- 1 Mini DP Male to HDMI A Female, 4K30
- 1 Mini HDMI Male to HDMI A Female, 4K30
- 1 USB Type C Male to HDMI A Female, 4K30
- 1 HDMI A Female to HDMI A Female, 4K30
- 1 Adapter Line Clamp with sticker, tools-free
- 1 Security Cable
- #HDMI Cable is not included.

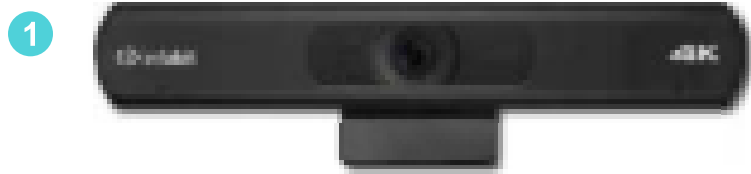
### Compare Models

	iTrans USB2-TR50	iCable-USB-ACC-H14
Host	USB 2.0 B, 1pcs	USB 3.0 A, 1pcs
USB A	4x USB 2.0 A female, 480Mbps	4x USB 3.0 A female, 5Gbps
Distance	50 meters	10 meters

# Huddle Room

For 1-4 People (3x3m)

- 1 iCam 50/ 200/ 200U/ 200H
- 2 iSpeaker M100/ M200/ M230/ M300/ M400/ M500
- 3 iMeeting A5
- 4 iSpeaker CM800

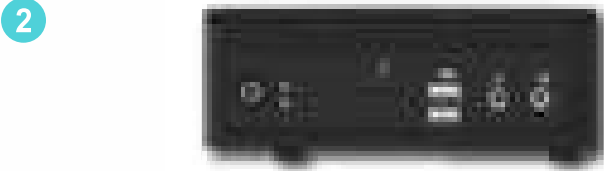




# Small Room

For 4-7 People (4.5x4.5m)

- 1 iCam VB30/ VB40/ VB50/ VB60 / VB70
- 2 iMeeting A5
- 3 iSpeaker CM800
- 4 iSpeaker M100/ M200/ M230/ M300/ M400/ M500



# Mid - Large Room

For 8-24 People (4.5x8.5m)

- 1 iCam VB30/ VB40/ VB50/ VB60 / VB70
- 2 iMeeting A5
- 3 iSpeaker CM800
- 4 iSpeaker M100/ M200/ M230/ M300/ M400/ M500



1



2



3



4





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