



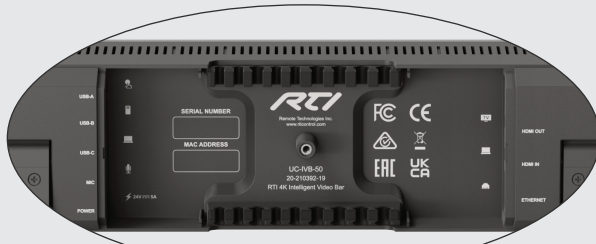
UC-IVB-50 Intelligent Video Bar



UC-IVB-EXM
Expansion Microphone
(sold separately)



UC-MXT
MediaXchange™ Transmitter
(sold separately)



UC-IVB-50 Intelligent Video Bar Back View

Accessories (sold separately)



UC-MXT
Media Xchange™ Transmitter



UC-IVB-EXM
Expansion Microphone



UC-IVB-TM
TV Mount

UC-IVB-50 Intelligent Video Bar

Make Every Meeting an In-Person Meeting

The Intelligent Video Bar is the centerpiece of the RTI Intelligent Meetings ecosystem. From huddle spaces to large conference rooms, RTI Intelligent Meetings enables the audio, video, and collaboration needed in today's hybrid work environment.

Host more efficient, engaging, and productive meetings, elevating the quality of interactions and outcomes on your preferred conferencing platform.

Intuitive Meeting Room Experience

- Clear instructions for all presenters, with Wi-Fi connectivity information for guests.
- Customizable background.
- Multiple connection types: AirPlay®, Miracast, PC, and RTI Media Xchange™.

Key Features

Advanced Hardware

- Collaborate clearly in 4K UHD.
- Capture every voice with linear beam-forming microphone array.
- Hear everything through two full-range 8-Watt speakers with bass radiators.
- Focus on what is important with the Intelligent 4K Camera, featuring 120° Field-of-View and AI tracking.

Seamless Collaboration

- Connectivity App Ready: Works with Zoom, Microsoft Teams, WebEx, and more.
- Wired BYOM Connectivity: 4K UHD HDMI™ input and USB 3.0 or USB-C
- Wireless BYOD Connectivity: Media Xchange™, AirPlay®, and Miracast®.
- Media Xchange™: Wireless transmitter for click-and-go sharing.

Control

- Native RTI integration enables full room control.
- Use standalone with integrated web interface and remote control.
- Full-featured API for infinite integration options.

Mounting Options

- Wall and tabletop mount included; TV mount sold separately.

UC-IVB-50 Intelligent Video Bar

Video

Interface 1 x HDMI in, 1 x HDMI out, 1 x USB-C, 1 x USB-B,
 1 x USB-A, 1 x Mic, 1 x GbE, 1 x DC
 Video Resolutions 4K@30Hz (Max)
 Output Video Encoding MJPEG / YUY2/NV12 / H.264 /
 H.265 | UVC 1.1

Camera and Sensor

Sensor 8.0 MP CMOS
 Viewing Angle 120° FOV (Field of View)
 ePTZ Supported | 5 x Digital Zoom
 HDR Supported
 Tracking Mode Auto Framing / Speaker Tracking /
 Presenter Tracking

Audio

Microphone 4 x MEMs Linear (180°) Microphone Arrays
 Pick-up Range: 16.4ft/5m~26.2ft/8m
 DSP ANS, AEC, AGC
 Speaker 2 x 8W with Bass Radiators

Communication and Control

HDMI HDMI 1.4, HDCP 2.2
 USB-C USB 3.0 host with DP In and
 PD (60W max charging)
 USB-A USB 3.0 Device
 USB-B USB 3.0 Host
 Micro USB-B Custom 10-Pin for UC-IVB-EXM
 USB Protocol UAC, UVC, USB HID
 Ethernet 1 x RJ-45: 1000Base-T 1GbE)
 WiFi IEEE 802.11 a/b/g/n/ac
 BYOD Media Xchange™, Airplay®, Miracast®
 Compatible OS Windows 10 or above
 Mac OS 10.15 or above
 Control Method RTI Integration, Web UI,
 Bluetooth Remote Controller, or TCP/IP API

General

Mounting Wall-Mount and Tabletop Mount included
 TV Mount (sold separately)
 Power Supply DC 24V 5A
 Power Consumption 100W (Max)
 Dimensions (WxHxD) 27.44" x 3.06" x 3.13"
 697mm x 78 mm x 80mm
 Product Weight 5.324lb/2.42kg

Included in the Box

UC-IVB-50, Bluetooth Remote Controller, 16.4ft/5m 4K HDMI
 2.0 Cable, 16.4ft/5m USB 3.0 USB-A to USB-B Cable, USB to
 RJ-45 Adapter Proprietary for UC-IVB-EXM, Magnetic Lens
 Cap, Wall Mounting Kit, DC 24V Power Adapter with US IEC
 cable, 4x Drywall anchors, 4x Mounting Screws

www.rticontrol.com

UC-MXT Media Xchange™ Transmitter

Max Resolution 1080P@30Hz
 Terminal Type 1 x Type-C
 Frequency 5GHz (default) and 2.4GHz
 Input Voltage 5V (Power over USB)
 Power Consumption (Max) 2.14W
 Dimensions (ØxHxL) 2.72" x 0.65" x 6.50"
 68.98mm x 16.4mm x 165.19mm
 Product Weight 0.13lb/60g

UC-IVB-EXM Expansion Microphone

Microphone

Microphone Omnidirectional (360°) Microphone Array
 Pick-up Range: 9.8ft/3m
 Frequency Response 100Hz - 10kHz
 Sensitivity -26dBFS
 Signal-to-Noise Ratio 62dB
 DSP Full Duplex, AEC (Automatic Echo Cancellation), AGC
 .(Automatic Gain Control), ANS (Automatic Noise Suppression)

General

Input / Output RJ-45
 Power Supply Powered by UC-IVB-50
 Power Consumption 1.5W (Max)
 Dimensions (ØxH) 4.25" x 1.04"/108mm x 26.5mm
 Product Weight 0.31lb/140g

All Products

Operating Temperature +32 to + 104°F / 0 to + 40°C
 Storage Temperature -4 to + 140°F / -20 to + 60°C
 Warranty Three Years (Parts & Labor)

All features and specifications subject to change without notice

