



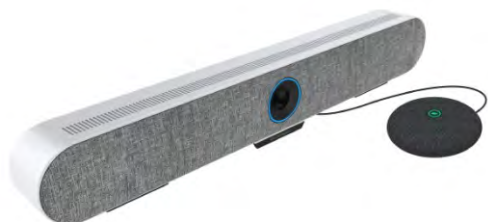
MATRIXS

SMART DEVICE & SYSTEM SOLUTION

MTB3

4K Ai Face Tracking Video Soundbar

Designed for Flexible BYOD Solutions



MTB3 is a new generation video soundbar design for medium room video collaborations. The camera is 4K with Ai face tracking and autozooming feature, and wide view angle of 120° to cover all the participants in the picture clearly. It is built-in with microphone array for voice pick-up range up to 5 meters, hi-fi true voice speaker and most importantly, with smart dsp for audio processing of acoustic echo cancellation, automatic noise suppression and gain control. The connection is simply by USB and no need driver process, so just plug in and play. It is compatible with most of the UC platforms and video collaboration applications such as Zoom, Skype, Microsoft Teams etc. MTB3 is definitely one of the best for BYOD video collaboration solutions!



PRODUCT HIGHLIGHTS:

4K ePTZ Ai Face Tracking Camera

The 120° ultra-wide angle camera of the MTB3 is able to capture all meeting participants in its field of view. MTB3 uses the newly developed Ai smart zoom and portrait tracking function. The camera realizes intelligent tracking, with automatic zoom in, zoom out, and pan functions. Keep the subject always in the center of the screen, and communication efficiency is further improved.

Speaker

A speaker bar delivers audio to the far end of the room. Combine that with renowned audio processing technology integrated in the MTB3, and you get a workflow with natural conversations taking place between the participants.

Built in 4 Microphone

The Four-element microphone array is software-enhanced and delivers optimal vocal clarity, ensuring everyone's voice is heard. Also an expansion microphone for MTB3 is available to wider voice pick up range if it will be applied in a bigger room.

Software Compatibility

MTB3 works with most any video conferencing application or meeting service. Including Skype for business, BlueJeans, Broadsoft, LifeSize Cloud, Vidyo, Slack, Vidyo, WebEx, Join.Me, Microsoft Teams, GoToMeeting, and Zoom etc.

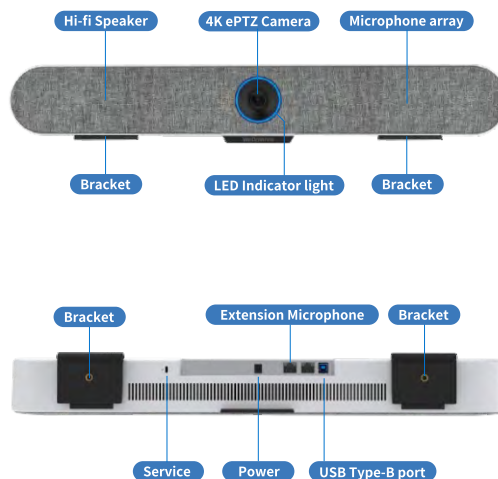
RECOMMENDED PRODUCTS:



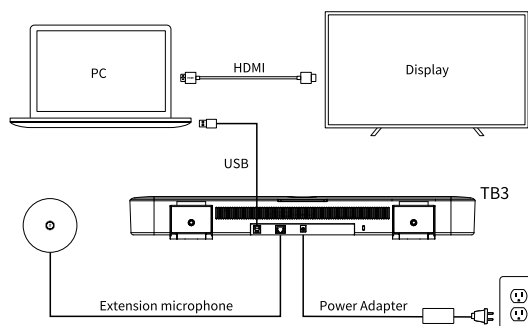
Extension Microphone

- Microphone array with voice pick-up range up to 3 meters.
- Touch key for mute/unmute.
- 5m long cable.

PRODUCT DETAILS:



CONNECTIONS:



SPECIFICATIONS:

MTB3

Camera:

- Lens type: glass
- Sensor size: 1/2.8"
- Pixel: 8.0 Mega-pixel (4K)
- Focus: Auto Framing
- Resolution: Maximum 3840*2160@30fps
- Field of View: D116° /H107.2°/V74.1°

Microphone Array:

- Built-in 4 Mics
- Voice pick up range up to radius 5 meters
- Acoustic echo cancellation
- Automatic noise suppression
- Extension microphone

DSP AUDIO:

- AEC technology
- AGC (Automatic gain control)
- Noise Reduction

Physical Interface:

- 1 x USB Type-B port
- 1 x Power interface
- 1 x RJ45 for Extension Microphone
- 1 x Service

Other:

- Product size: 602.25mm X 94mm X 67mm
- Wall-Mounted accessories
- Indicator: Loop Rainbow LED Light Band
- Power supply: DC 12V
- Application: Enterprises Video Conferencing, Business Negotiations, remote education and training, Telemedicine and remote medical consultations.
- Warranty: 12 months
- Operating temperature: 0-40°C
- Relative humidity: 5-95%, noncondensing
- Storage temperature: -10-70°C