

# DATA SHEET

## BIAMP MRB-C

### CERTIFIED MEDIUM ROOM BUNDLE WITH WHITE CEILING MIC



This bundle provides a complete audio solution for rooms of approximately 6m x 6m in size, including everything required to outfit a conference room to enable clear communication in every UC-enabled meeting. Parlé Ceiling microphones keep table clutter to a minimum and blend into the room, while still providing crystal clear audio pickup and LED mute indication to room users. A preconfigured system file and simple room deployment tool further streamline commissioning and installation, while providing options to optimize performance based on the room's acoustic characteristics and the choice of UC platform.

#### FEATURES

- Rapid room installation and deployment
- Custom AEC enhances remote participant experiences by removing unwanted echoes
- Clear audio when multiple parties are talking
- Noise Reduction to clear up rooms with noise sources such as air conditioning
- Speakers tuned for voice reproduction in conference room applications
- Simplified system tuning for rooms with different acoustic profiles
- Ceiling microphone LED mute sync with UC software
- Extraordinary audio with any UC platform

## ARCHITECTURAL SPECIFICATIONS

The room bundle shall include all the necessary equipment and cabling to provision a large meeting room with conferencing audio capabilities in concert with a UC room system. This equipment shall be one audio digital signal processor, two ceiling mounted loudspeakers, one Beamtracking® ceiling mounted microphone, one network USB and Bluetooth® interface, one room expansion device that shall connect all other devices to an Ethernet network via RJ-45 connectors, and one integrated PoE+ powered amplifier. The system shall connect to a UC Codec via a USB interface. The room bundle shall include the necessary software tools and a pre-configured system design. The room bundle shall be the Biamp MRB-C.

## BIAMP LRB-C SPECIFICATIONS

<p><b>Bundle Contents:</b></p> <p><b>Microphones:</b></p> <p style="padding-left: 40px;">1) Parlé TCM-XA Ceiling Microphone with Amplifier</p> <p><b>Processing &amp; Connectivity:</b></p> <p style="padding-left: 40px;">(1) TesiraFORTE AVB VT4 Processor</p> <p style="padding-left: 40px;">(1) TesiraCONNECT TC-5 Connection Device</p> <p style="padding-left: 80px;">(1) Tesira EX-UBT UC Interface</p> <p><b>Loudspeakers:</b></p> <p style="padding-left: 40px;">(2) Desono C-IC6 Ceiling Speakers</p> <p><b>Accessories:</b></p> <p style="padding-left: 40px;">(2) 25' (7.5 M) Plenum Cat 5e Cable</p> <p style="padding-left: 40px;">(4) 10' (3 M) Plenum Cat 5e Cable</p> <p style="padding-left: 80px;">(1) 3' (0.9 M) Cat 5e Cable</p> <p style="padding-left: 40px;">(1) Room Deployment Instructions</p> <p><b>Optional Accessories (not included):</b></p> <p style="padding-left: 80px;">TB-1 Tile Bridge Kit</p> <p style="padding-left: 80px;">Seismic Cable Adapter</p> <p style="padding-left: 40px;">TCM-X-DK Plenum attachment for drywall ceilings</p> <p style="padding-left: 40px;">TesiraCONNECT Bracket - Under table mounting bracket</p>	<p><b>Bundle Specifications:</b></p> <p><b>UC Platforms Supported:</b></p> <p style="padding-left: 40px;">Microsoft Teams Rooms™, Google Meet™, Zoom Rooms™, GoTo Meeting and many others...</p> <p><b>Certified For Use With:</b></p> <p style="padding-left: 40px;">Microsoft Teams Rooms™</p> <p><b>Room Deployment Tool:</b></p> <p><b>PC required:</b></p> <p style="padding-left: 40px;">Windows® 10 Anniversary Update, 32-bit or 64-bit.</p> <p style="padding-left: 80px;">.NET 4.7.1</p> <p style="padding-left: 80px;">1GB RAM</p> <p style="padding-left: 40px;">Pentium® 4, 2.4GHz or faster</p> <p style="text-align: center; font-size: small; margin-top: 20px;">NOTE: FOR INDIVIDUAL PRODUCT SPECIFICATIONS PLEASE CONSULT THE RELEVANT DATA SHEET ON BIAMP.COM</p>
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