

# DATA SHEET

## MAX CONNECT

### BYOM ROOM SOLUTION



MAX Connect is an easy-to-use, yet powerful, content-sharing and collaboration solution that turns any space into a bring-your-own-meeting (BYOM) room. Now participants can use their own devices to share and interact with content, control room AV equipment, and join UC meetings using their app of choice — including Microsoft Teams and Zoom. With MAX Connect, users have unprecedented control over their collaboration experience, leading to more productive meetings and enhanced engagement, ideation, and decision making.

#### FEATURES

- Up to six pieces of content can be shared simultaneously using the MAX app, browsers, native casting protocols (AirPlay, Googlecast), or via an HDMI cable — from as many as five presenters and the built-in whiteboard
- Built-in tools allow users to annotate shared content and the virtual whiteboard
- Shared content is rebroadcasted to up to 30 participants' devices, letting them select, view, and annotate content on their own devices
- Participants can connect and control wirelessly any USB and HDMI room peripheral, allowing them to make UC calls using their favorite platform from their own device
- A participant who hosts a UC call can share all the content presented on the room display with remote participants
- During a UC call, participants can replace the room camera view with their device camera
- Support for dual displays provides more room for collaboration and content sharing, while ensuring visibility of all remote participants
- Collaboration sessions, including UC calls, can be managed through the included handheld remote control, the optional Touch 8 MAX control panel, or through a touch-enabled room display
- Connected Biamp AV peripherals can be controlled and, when compatible, optimized using Biamp Launch\* — all from MAX Connect interfaces
- Monitoring, updating, and configuring of MAX Connect and Biamp connected peripherals are available through Biamp Workplace\*\*
- The convenience of PoE+
- No subscriptions are required

#### ARCHITECTS & ENGINEERS SPECIFICATIONS

The BYOM room solution shall be designed to allow multiple session participants to directly share as well as receive content from their compatible computing devices. The BYOM room solution shall be designed to connect the in-room audio and video USB and HDMI peripherals to the users' compatible computing devices via the use of custom USB drivers to be selected in UC platforms (soft codecs). The BYOM room solution shall connect to AV peripherals via a Universal Serial Bus (USB) connection using a standard USB connector. The BYOM room solution shall be equipped with one High-Definition Multimedia Interface (HDMI) port on the rear panel. The BYOM room solution shall connect to a network via an RJ-45 connector or via a direct wireless connection (WiFi Access Point) to allow participants using client devices to join a shared session. The client devices shall operate using Windows, Mac OS X, iOS or Android operating systems and shall have installed MAX client software and / or device native casting protocols, internet browser, or an HDMI port. The BYOM room solution shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be five years. The BYOM room solution shall be the MAX Connect.

## MAX CONNECT SPECIFICATIONS

<b>AV ports:</b>	1 x HDMI in 2.0 1 x HDMI out 2.0 2 x USB 2.0 Type-A 1 x USB 3.0 Type-C	<b>Overall Dimensions</b>	
<b>Network port:</b>	1 x Gigabit ethernet with PoE 30W	<b>Height:</b>	1 inch (30 mm)
<b>Power:</b>	External power adaptor 12V, 2A DC	<b>Width:</b>	5 inches (132 mm)
<b>WiFi:</b>	WPA2-PSK Authentication	<b>Depth:</b>	5 inches (132 mm)
<b>WLAN Standard:</b>	2.4 Ghz 802.11b/g/n-5 Ghz 802.11a/n/ac	<b>Weight (unit chassis):</b>	1.2 lbs (0.538 kg)
<b>Bluetooth handheld remote control:</b>		<b>Power Consumption</b>	
<b>Version:</b>	4.2	<b>Standby:</b>	0.3W (12V/110mA)
<b>Mode:</b>	Bluetooth Low Energy	<b>Max:</b>	7W (12V/1700mA)
<b>Frequency band:</b>	2.4Ghz	<b>Environmental</b>	
<b>Maximum Transmit Power:</b>	2.45dBm	<b>Temperature Range:</b>	20°-60° C
<b>Wireless range:</b>	Up to 30ft (10 m)	<b>Humidity:</b>	10%-90 %
<b>User's device recommended requirements:</b>		<b>Noise Level:</b>	40-43dB(Background noise< 18db, 1M,mute room)
<b>PC:</b>	Intel® Core i7 9th gen (equivalent) Windows 10 (20H2) x64 or higher	<b>Compliance:</b>	CB, HDMI, BQB, CE, FCC, RCM, REACH, RoHS, WEEE, CA65, SVHC233, TSCA
<b>Mac:</b>	Intel® Core i7 9th gen (equivalent), Apple M1 or higher Mac OS 12 or higher		
<b>Web browser:</b>	Chrome, Edge		
<b>Mobile:</b>	iOS® iOS 14 or higher		

Biamp strives to improve its products on a continual basis. Specifications are therefore subject to change without notice.

## MAX CONNECT BACK PANEL:



### INCLUDED WITH THE SYSTEM:

- Bluetooth handheld remote control
- Mounting plate with cable retainer
- External power supply with plug adapters

### OPTIONAL ACCESSORIES:



**Touch 8 MAX**  
Control panel for MAX Connect

\*Biamp Launch optimizes and tunes the system to the room's unique environment

\*\*Biamp Workplace compatibility is pending and will be enabled via firmware update.

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