DATASHEET

MODENA HUB WIRELESS PRESENTATION HUB



Modena Hub is a wireless presentation hub that supports the new ways in which people are increasingly accustomed to working. Ideal for BYOD and BYOC spaces, Modena Hub allows participants to connect to meeting room AV equipment and USB accessories wirelessly, as well as enabling any participant to wirelessly receive its AV streams during a video conferencing session. Modena Hub supports most UC software and hardware devices, while enabling the user to wirelessly share content with other meeting participants. Modena Hub also connects to AV peripherals via USB and HDMI, and can support multiple USB devices via a standard USB hub or by connecting a Devio SCR-20 or SCR-25.

FEATURES

- Enjoy a client-free experience with your web browser.
- Meet everywhere: with Modena Hub, any place is a meeting room.
- Enable a display to receive content by connecting a computer running the web or software client, or an Android dongle; or run the Android TV app directly on a smart TV.
- All personal devices can send and receive presentations directly to the screen of participants' laptops, tablets, or mobile devices.
- Configure Modena Hub for large teaching spaces and give everyone a perfect view using Auditorium mode, for up to 150 users.
- IT administrators have quick access to the configuration of all units installed in an enterprise via a powerful management web interface.

MODENA HUB SPECIFICATIONS

Wireless presentation Up to HD 1080p@30fps

resolution:

Wireless webcam feed Up to HD 720p@30fps

resolution:

Wired network Ethernet RJ-45 port, 1000

connection: Mbit/s

Webcam port: USB 2.0/3.0

TV port: HDMI

Power: External power adaptor 12V DC

Overall Dimensions

Height: 2.0 inches (51 mm)

Width: 6.3 inches (160 mm)

Depth: 5.2 inches (132 mm) **Weight:** 2.38lb (1080g)

Temperature range: Operating: +32°F to

+104°F (0°C to +40°C) Storage: -4°F to +140°F(-20°C

to +60)

CPU: Intel i5 equivalent or faster

Web browser: Chrome[™], Firefox[™], Edge[™]

Windows® (presenter/ Windows® 10 Microsoft.NET® viewer): Framework 4.5 - Microsoft® Direct3D

MacOSX® (presenter/ MacOSX® 10.11 or higher

viewer):

Android®: Android® 5 or higher

iOS*: iOS* 11 or higher

UC softwareSkype™, Skype for Business™, Microsoftclients:Teams™, Zoom™, Google Meet™, Slack™,

UC hardware devices:

GoToMeeting™, Lifesize™, BlueJeans™,

StarLeaf™ and more.

All-in-one: Biamp Devio SCR-20, Devio SCR-25, Aver VB342, Logitech Meetup, Poly Studio, Yamaha CS700.

Webcams: Aver CAM340, Avonic AV-CM20, AV-CM44, Huddly Go, IQ, Logitech Brio, C920, Panacast 2, 3,

Logitech Brio, C920, Panacast 2, 3, Vaddio Conference SHOT 10, SHOT AV, and more.

Microphones or speakerphones: Avonic CM-MIC100, Jabra Speak 510, 710, Polycom Communicator CX-100, Yealink CP920 and more.

Other: Avonic AV-CAP100.

MODENA REAR PANEL



ARCHITECTS & ENGINEERS SPECIFICATIONS

The wireless presentation hub shall be designed to connect web-based soft codec conferencing systems with in-room audio and video devices. It shall also allow multiple session participants to directly receive content from in-room audio/video devices on their compatible computing devices via the use of custom USB drivers. The wireless presentation hub shall connect to AV peripherals via a Universal Serial Bus (USB) connection using a standard USB 3.0 A-type connector. The wireless presentation hub shall be equipped with one High-Definition Multimedia Interface (HDMI) port on the rear panel. The wireless presentation hub shall connect to an Ethernet network via an RJ-45 connector 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 the Modena Hub custom drivers and client software. The wireless presentation hub shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be 2 years. The wireless presentation hub shall be the Modena Hub.

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