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:

WiFi network interface: WiFi IEEE 802.1 ac/abgn 2.4/5 Ghz 2 antennas -

Authentication WPA2-PSK

Wired network Ethernet RJ-45 port, 1000 Mbit/s

connection:

Webcam port: USB 2.0/3.0

TV port: **HDMI**

Power: External power adaptor 12V DC

Overall Dimensions

2.0 inches (51 mm) Height:

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

 $t_0 + 60)$

UC hardware devices:

CPU: Intel i5 equivalent or faster

Web browser: Chrome™, Firefox™, Edge™

Windows® (presenter/ Windows® 10 Microsoft.NET®

Framework 4.5 - Microsoft® Direct3D viewer): MacOSX® 10.11 or higher

MacOSX® (presenter/ viewer):

Android®: Android® 5 or higher

iOS®: iOS® 11 or higher

UC software Skype[™], Skype for Business[™], Microsoft Teams™, Zoom™, Google Meet™, Slack™, clients:

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, 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 HUB+ 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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