

AudioCodes RXV200 Microsoft Teams Rooms Bundles






Hybrid meetings are the new normal, involving both on-site participants gathered in one or more meeting rooms and online participants located in their home offices or on the go.

Modern meeting solutions must be adaptable enough to accommodate any room size or shape, while minimizing the number of table-mounted accessories and devices and ensuring a high-quality experience for all participants wherever they are located.

With this in mind, AudioCodes has created a range of Microsoft Teams Rooms bundles based on the RXV200 Android compute unit and RX-PAD controller.

The RXV200 Android Microsoft Teams Rooms compute unit connects multiple audio and video peripherals, as well as dual screens, and offers support for a wide range of AI capabilities. The RX-PAD Meeting Room Controller allows users to seamlessly orchestrate productive meeting experiences.

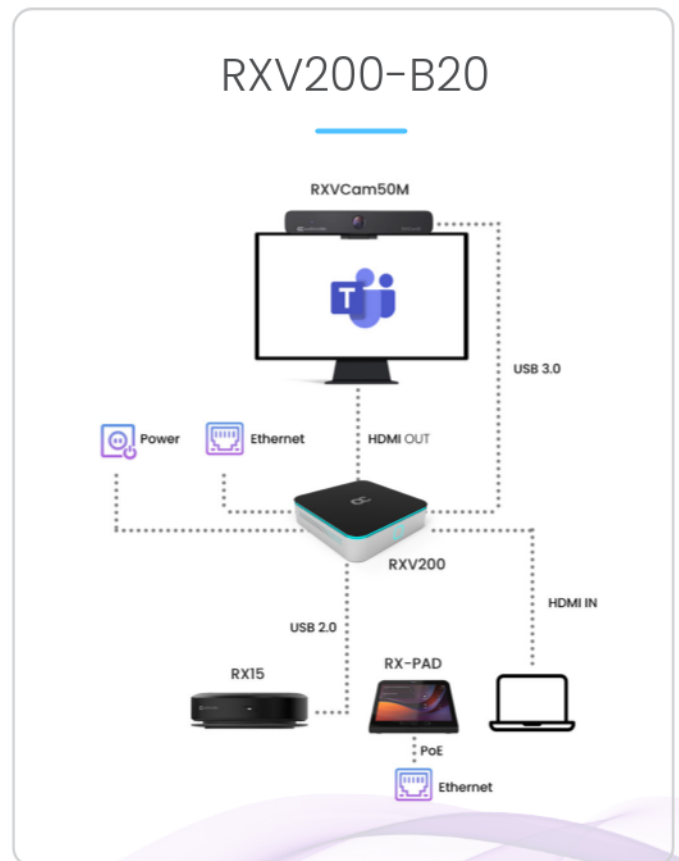
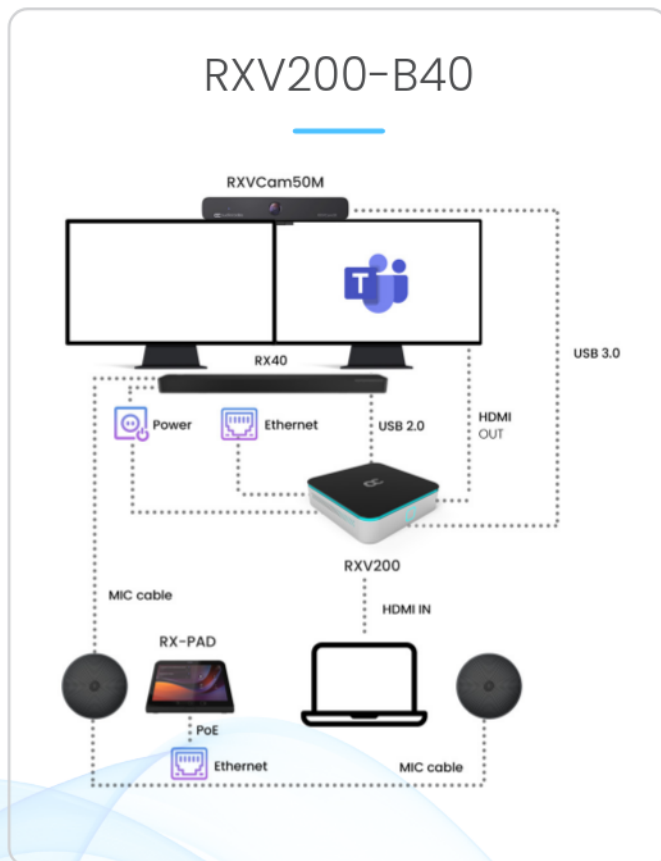
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Flexible device bundles to suit any meeting room
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Centralized device management and monitoring
- 
Allows easy future upgrade of A/V devices
- 
Powerful hardware supporting advanced AI capabilities
- 
Dual screen support

-  The **RXV200-B20** bundle provides an excellent meeting experience for small-medium rooms with 4-10 users.
-  The **RXV200-B40** bundle is ideal for medium-large rooms with 10-16 participants and uses a powerful audio bar to capture every moment of the meeting.
-  The **RXV200-B05** bundle enables the integration of existing conference room A/V systems with Microsoft Teams environments.

AUDIOCODES RXV200 MICROSOFT TEAMS ROOMS BUNDLES

Bundle	Room Size	Participants	Controller	Compute unit	Video	Audio	Productivity
RXV200-B05	Any	Any	RX-PAD	RXV200	Room's existing video solution	Room's existing audio solution	Meeting Insights
RXV200-B20	Small/ Medium	4-10	RX-PAD	RXV200	RXVCam50M	RX15 (2.5m pickup radius)	Meeting Insights
RXV200-B40	Medium/ Large	10-16	RX-PAD	RXV200	RXVCam50M	RX40 with two satellite mics covering a pickup radius of up to 8m	Meeting Insights

* RXV200-B05 connects to existing AV conference system



RXV200 COMPUTE UNIT SPECIFICATIONS

Performance	<p>Processor Snapdragon™ QCS8250</p> <p>Memory LPDDR5, 8G</p> <p>Storage UFS3.1, 128G</p> <p>Graphics Adreno™ 650</p>
Device interfaces	<p>Ethernet: 10/100/1000 Mbps (RJ-45) network interface</p> <p>Wi-Fi (dual band support)</p> <p>Support 802.11 a/b/g/n/ac/ax</p> <p>Bluetooth 5.1</p> <p>3 x USB interfaces – 2 USB3 Type A, 1 USB-C</p> <p>2 x HDMI out interfaces</p> <p>1 x HDMI in</p> <p>12V/3A DC power input</p>
Network provisioning	<p>TCP/IP (IPv4), DHCP/ static IP; Time and date synchronization via SNTP; VLAN support; QoS support: IEEE 802.1p/Q tagging (VLAN)</p> <ul style="list-style-type: none"> • Layer 3 TOS and DSCP RTCP support: (RFC 1889) • IP address configuration: TCP/IP (IPv4), DHCP/static IP Time and date synchronization: SNTP • QoS support: IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP RTCP support: (RFC 1889)
OS	Android 10
UC platform support highlights	<p>Microsoft Teams Room for Android application with:</p> <ul style="list-style-type: none"> • Intuitive meeting experience with calendar integration and click-to-join or proximity-join experience
Security	<ul style="list-style-type: none"> • Encryption: TLS (Transport Layer Security), SRTP encryption for media, AES256 Network Access Control: IEEE 802.1x • Built-in certificate • Kensington Lock for security measures
Design	<p>Dimensions (W X D X H) 170 x 170 x 41.3 mm</p> <p>Weight 0.75 kg</p>
Manageability	AudioCodes One Voice Operation Center

Android 10 (Android 13 in future)

1 - USB C and 2 USB A to connect camera and audio peripherals

2 X HDMI1.4 output to external screens+ HDMI 2.0 Ingest (including audio)



RX-PAD MEETING ROOM SPECIFICATIONS



Display

Landscape Touch 8" LCD (1280 x 800 resolution)

Device interfaces

Ethernet: 10/100/1000 Mbps (RJ-45) network interface (PoE)
Wi-Fi (dual band support)
Bluetooth 5.0
12V/3A DC power input
Proximity Sensor

Network provisioning

TCP/IP (IPv4), DHCP/ static IP; Time and date synchronization via SNTP;
VLAN support; QoS support: IEEE 802.1p/Q tagging (VLAN)
Layer 3 TOS and DSCP RTCP support: (RFC 1889)
IP address configuration: TCP/IP (IPv4), DHCP/static IP; Time and date synchronization: SNTP

OS

Android 12

RX15 SPEAKER SPECIFICATIONS



Connectivity

USB	USB 2.0
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Microphone

Pickup distance	2.5 meters radius
Microphone	6 element microphone array
Frequency	150Hz~8kHz
Sensitivity	38dBV
Signal-to-noise ratio	65dB

Speaker

Maximum sound pressure level	80dB SPL at 1m
Distortion	<4% @150Hz~16kHz
Signal-to-noise ratio	≥75dB at 1m
Frequency response	150Hz~16kHz

Interfaces

Buttons	6 (Power, Answer/Hang Up, Mute, Bluetooth, Volume +, Volume -)
Indicator light	Power, Volume, Bluetooth, Mute, Answer/Hang Up

Other parameters

Device weight	395gr
Dimensions	120mm x 35.2mm
Storage temperature	-20°C to 65°C

RXV40 SOUND BAR SPECIFICATIONS



Speakers

Loudness up to 100dB
Power output 20+20W with 4 speaker units
Built-in DSP for echo and noise cancellation
Speaker frequency range 250Hz to 20KHz

Built-In Buttons

Power
Mute
Bluetooth
Volume up/down

Microphones

2x satellite mic with 6m cable, range up to 10m+1
Microphone frequency range 300Hz to 8KHz

Connectivity

USB 2.0, USB-C connector
Bluetooth 5.0 (A2DP, SBC, MPEG-4, AAC)
Analog output jacks (support daisy chain)

Dimensions (W x H x D)

800 x 56 x 90 mm

Weight

< 3.6kg

Mounting

Standalone (tabletop), wall and TV mounting options

RXVCAM50M CAMERA SPECIFICATIONS



Camera

Image Sensor	1/2.5 inch high quality 4K CMOS sensor
Effective Pixels	8.28MP, 16:9
Video Output	USB 3.0, Type B
Video Resolution	3840×2160 @30fps, 1920×1080P @30fps/25fps, 1280×720P@ 30fps/25fps Sub stream: 1280×720P @30fps/25fps, 640×480P @30fps/25fps, 320×172P @30fps/25fps
Angle of View	102°(D) / 100°(H) / 64°(v)
Focal Length	f=2.26mm
Aperture	F1.8
Minimum Illumination	0.1Lux (F1.8, AGC ON)
Digital Zoom	10x
DNR	2D & 3D DNR
PTZ Control	Supports ePTZ
Input Voltage	DC 5V
Input Current	1A (Max)
Power Consumption	5W (Max)
Store Temperature	-10°C~+60°C
Store Humidity	20%~90%
Working Temperature	-10°C~+50°C
Working Humidity	20%~80%
Dimensions	220mm x 93.75mm x 56.5mm

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