

# 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 Microsoft Teams Rooms intelligent AV hub and RX-PAD controller.

The RXV200 connects and orchestrates between 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
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Allows easy future upgrade of A/V devices
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Powerful hardware supporting advanced AI capabilities
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Dual screen support

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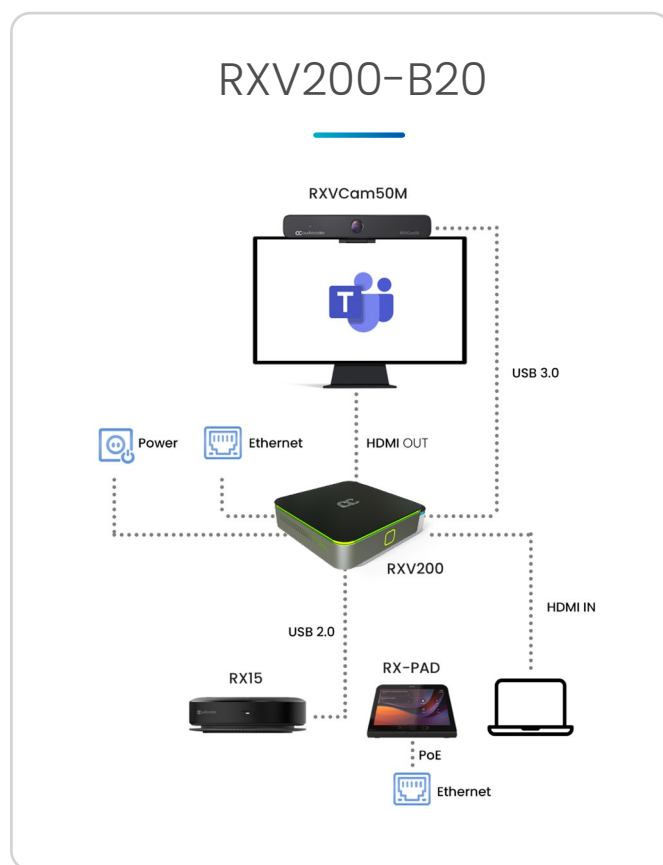
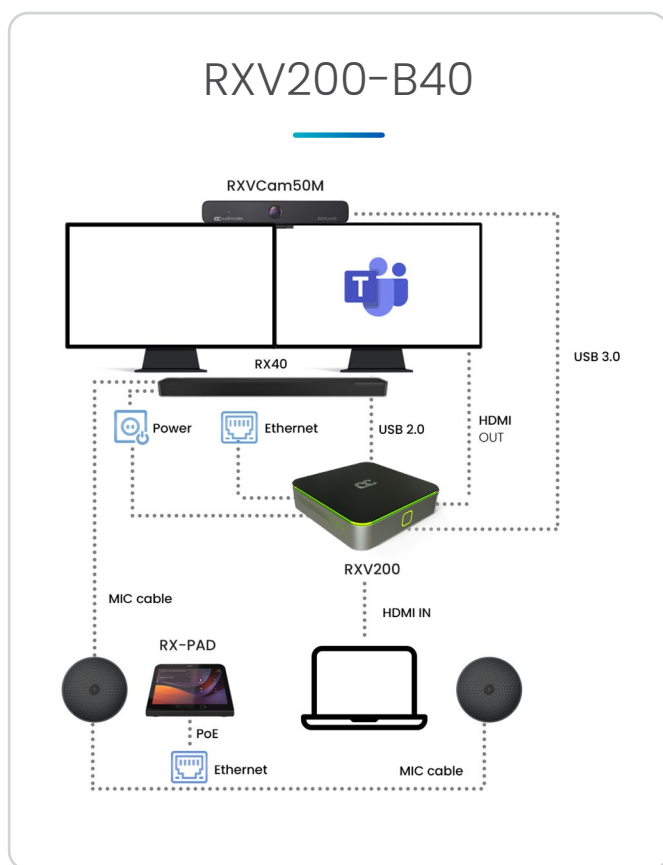
The **RXV200-B40** bundle is ideal for medium-large rooms with 10-16 participants and uses a powerful audio bar to capture every moment of the meeting.
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The **RXV200-B05** bundle enables the integration of existing conference room A/V systems with Microsoft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

# AUDIOCODES RXV200 MICROSOFT TEAMS ROOMS BUNDLES

Bundle	Room Size	Participants	Controller	Compute unit	Video	Audio	Productivity
<b>RXV200-B05</b>	Any	Any	RX-PAD	RXV200	Room's existing video solution	Room's existing audio solution	Meeting Insights
<b>RXV200-B20</b>	Small/ Medium	4-10	RX-PAD	RXV200	RXVCam50M	RX15 (2.5m pickup radius)	Meeting Insights
<b>RXV200-B40</b>	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 INTELLIGENT AV HUB

## SPECIFICATIONS

<b>Performance</b>	<p><b>Processor</b> Snapdragon™ QCS8250</p> <p><b>Memory</b> LPDDR5, 8G</p> <p><b>Storage</b> UFS3.1, 128G</p> <p><b>Graphics</b> Adreno™ 650</p>
<b>Device interfaces*</b>	<p><b>RXV200-1</b></p> <p>Ethernet: 10/100/1000 Mbps (RJ-45) network interface</p> <p>Wi-Fi (dual band support): 802.11 a/b/g/n/ac/ax</p> <p>Bluetooth 5.1</p> <p>4 x USB 3.0 Type A</p> <p>1 x USB 3.0 Type C</p> <p>2 x HDMI out interfaces</p> <p>1 x HDMI in</p> <p>12V/5A DC power input</p>
<b>Network provisioning</b>	<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"> <li>• Layer 3 TOS and DSCP RTCP support: (RFC 1889)</li> <li>• IP address configuration: TCP/IP (IPv4), DHCP/static IP Time and date synchronization: SNTP</li> <li>• QoS support: IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP RTCP support: (RFC 1889)</li> </ul>
<b>OS</b>	Android 10
<b>UC platform support highlights</b>	<p><b>Microsoft Teams Room for Android application with:</b></p> <ul style="list-style-type: none"> <li>• Intuitive meeting experience with calendar integration and click-to-join or proximity-join experience</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>• Encryption: TLS (Transport Layer Security), SRTP encryption for media, AES256 Network Access Control: IEEE 802.1x</li> <li>• Built-in certificate</li> <li>• Kensington Lock for security measures</li> </ul>
<b>Design</b>	<p>Dimensions (W X D X H) 170 x 170 x 41.3 mm</p> <p>Weight 0.75 kg</p>
<b>Manageability</b>	AudioCodes One Voice Operation Center

Android 10 (Android 13 in future) .....

1 - USB C and 4 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 CONTROLLER SPECIFICATIONS



<b>Display</b>	Landscape Touch 8" LCD (1280 x 800 resolution)
<b>Device interfaces</b>	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
<b>Network provisioning</b>	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
<b>OS</b>	Android 12

# RX15 SPEAKER SPECIFICATIONS



## Connectivity

USB USB 2.0

## 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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06/24 V.2