

AudioCodes

RXV100 Microsoft Teams Rooms on Windows Hub and Solution Bundles




AudioCodes RXV100 bundles deliver the optimal hybrid collaboration experience for all meeting participants.


Central to these bundles is the Microsoft-certified RXV100Hub Microsoft Teams Rooms for Windows room controller and compute unit which offers smart control, share and collaboration technology for conference rooms of all sizes. It also provides simplified wired and wireless connectivity to various cameras and audio peripherals to enhance the meeting experience in a variety of room configurations.


AudioCodes RXV100 Microsoft Teams Rooms bundles deliver 1080p ultra-HD video along with AI-powered auto-framing, ensuring everyone can see and be seen with exceptional clarity. High quality microphones and speakers can be arranged across the meeting room to deliver crystal-clear sound and a wide pickup range.


All elements of the RXV100 bundles can be monitored and managed by enterprise IT departments from a central location using AudioCodes' Device Manager.

In audio-only huddle and focus rooms, the RXV100 meeting hub can also be deployed as a standalone meeting room device leveraging the integrated acoustic microphones and speaker.

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Ultra-HD video quality with auto framing & EPTZ
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Excellent sound quality in small, medium and large rooms
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Centralized device management and monitoring
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Dual screen support

AUDIOCODES RXV100 MICROSOFT TEAMS ROOMS BUNDLES

- ✓ The **RXV100-B42** 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 **RXV100-B20** bundle provides an excellent meeting experience for small-medium rooms with 4-10 users.
- ✓ The **RXV100-B05** audio-only bundle enables the integration of existing conference room systems with Microsoft Teams environments.

RECOMMENDED BUNDLE OPTIONS

Bundle	Room Size	Participants	Compute & controller	Video	Audio	Productivity
RXV100-B05	Small	4-8 people	RXV100Hub	Audio only	RXV100Hub	Meeting Insights
RXV100-B20	Small/Medium	4-10 people	RXV100Hub	RXVCam50	RXV100Hub	Meeting Insights
RXV100-B42	Medium/Large	10-16 people	RXV100Hub	RXVCam50	RX40 Audio Bar + 2 satellite microphones	Meeting Insights

RXV100HUB FOR MICROSOFT TEAMS ROOMS FOR WINDOWS

Highlights

Centralized management and monitoring

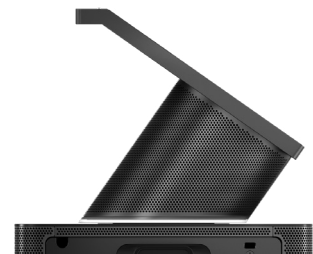
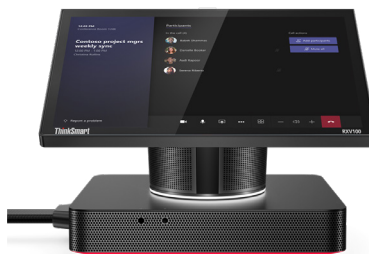
- Via AudioCodes Device Manager (RXV100Hub and peripheral devices) and Microsoft Teams Admin Center (RXV100Hub only)
- Device alarm monitoring (via Device Manager)

Tight integration with Microsoft Teams

- Room calendar synchronization with one click to join
- Proximity join via mobile, PC or tablet running Teams app
- “Meet now” functionality to initiate ad-hoc online meetings
- Touch room display support for interactive whiteboarding in Teams meetings
- Integration with **AudioCodes RXVCam10-CC** AI-powered content camera for sharing physical whiteboard content
- Cortana-based voice control

Robust, ergonomic hardware design

- Integrated touch controller with in-meeting control options:
 - Audio/video control
 - Mute/unmute participants
 - Lobby management
 - Video screen layout and control
- Human proximity sensor activates the controller when someone enters the room
- Integrated audio system with 4 array microphones and 4 speakers delivering fully immersive 360-degree sound
- Single connectivity cable reduces tabletop clutter



RXV100HUB SPECIFICATIONS



Display

10.1" FHD (1920 x 1200) antiglare, smudge-resistant touchscreen, 360° rotatable, 320 nits, 16:10 aspect ratio

Integrated audio

- 4 x 3W full duplex premium-tuned speakers
- 4 x 360-degree dual-array mics with far-field support

User accessible ports

- HDMI Ingest
- USB 3.2 Type-C
- 3 x USB 3.2 Type-A
- 2 x HDMI
- RJ45
- Headphone / mic combo
- Power-in

Wireless

- Intel® 9560 802.11AC (2 x 2)
- Bluetooth® Low Energy 5.0

Sensor

IR-based proximity sensor

Indicator Lights

LED call status indicator on column and top of touch controller

Dimensions (H x W x D)

185.3mm x 240mm x 200mm

Net Weight

2.47kg / 5.45lbs

RXVCAM50 CAMERA SPECIFICATIONS



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	RXVCam50L 91° (D) / 81°(H) / 54°(V), RXVCam50M 102°(D) / 100°(H) / 64°(V)
Focal Length	RXVCam50L f=3.24mm, RXVCam50M f=2.26mm
Aperture	RXVCam50L F2.1, RXVCam50M 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	-10C°~+50°C
Working Humidity	20%~80%
Dimensions (W x H x D)	220mm x 93.75mm x 56.5mm

RX40 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

RXVCAM10 CONTENT CAMERA SPECIFICATIONS



Camera	
Image Sensor	High-quality CMOS sensor
Effective Pixels	2MP, 16:9
Video Compression	MJPEG, YUV2, H.264, H.265
USB	USB2.0 (for power and firmware upgrade)
Angle of View	92°(D) / 85°(H) / 52°(V)
Focal Length	f=3.24mm
Maximum Resolution	1920 x 1080
Maximum FPS	30 fps
Minimum Illumination	0.5Lux (F1.8, AGC ON)
Video Adjustments	Brightness / Resolution / Saturation / Contrast / Gain / Low-Light-Compensation adjustable
SNR	>50 dB
Input Voltage	5 V
Input Current	500 mA (max)
Power	2.5 W (max)
Temperature	Storage Temperature: -10°C ~ +60°C Operating Temperature: -10°C ~ +50°C
Humidity	Storage Humidity: 20% ~ 95% Operating Humidity: 20% ~ 80%
Cable Length	1.8 m
Dimensions (L x W x H)	102mm x 46mm x 30mm
Weight	0.15 kg
Compliance	FCC, CE, RCM, IC

Mount Unit

Length 700-1200 mm

Color Matte black

Loading weight 5 Kg

Part weight 0.57 Kg

USB Connection Box

Dimensions (L x W x H) 105mm x 50mm x 20mm

USB Extension Cable

Type USB 2.0

Length 10 m

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