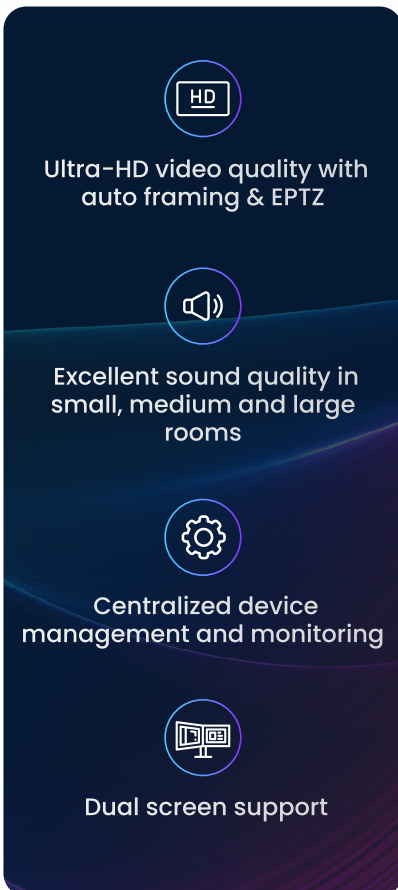


# AudioCodes

## 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.

# 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     |
|-------------------|--------------|--------------|----------------------|------------|--|------------------|
| <b>RXV100-B05</b> | Small        | 4-8 people   | RXV100Hub            | Audio only | RXV100Hub                                | Meeting Insights |
| <b>RXV100-B20</b> | Small/Medium | 4-10 people  | RXV100Hub            | RXVCam50   | RXV100Hub                                | Meeting Insights |
| <b>RXV100-B42</b> | 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

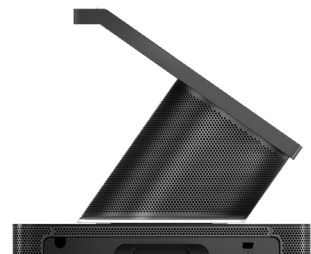
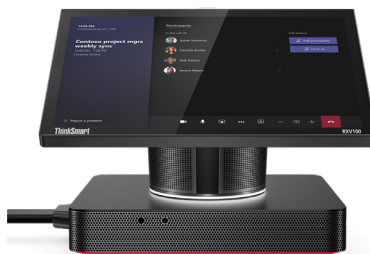
- Via AudioCodes Device Manager (RXV100Hub and peripheral devices) and Microsoft Teams Admin Center (RXV100Hub only)
- Device alarm monitoring (via Device Manager)

### 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



|                               |   |
|-------------------------------|---|
| <b>Image Sensor</b>           | 1/2.5 inch high quality 4K CMOS sensor  |
| <b>Effective Pixels</b>       | 8.28MP, 16:9  |
| <b>Video Output</b>           | USB 3.0, Type B   |
| <b>Video Resolution</b>       | 3840×2160 @30fps, 1920×1080P @30fps/25fps, 1280×720P@ 30fps/25fps<br>Sub stream: 1280×720P @30fps/25fps, 640×480P @30fps/25fps, 320×172P @30fps/25fps |
| <b>Angle of View</b>          | RXVCam50L 91° (D) / 81°(H) / 54°(V),<br>RXVCam50M 102°(D) / 100°(H) / 64°(V)  |
| <b>Focal Length</b>           | RXVCam50L f=3.24mm,<br>RXVCam50M f=2.26mm   |
| <b>Aperture</b>               | RXVCam50L F2.1,<br>RXVCam50M F1.8   |
| <b>Minimum Illumination</b>   | 0.1Lux (F1.8, AGC ON)   |
| <b>Digital Zoom</b>           | 10x   |
| <b>DNR</b>                    | 2D & 3D DNR   |
| <b>PTZ Control</b>            | Supports ePTZ   |
| <b>Input Voltage</b>          | DC 5V   |
| <b>Input Current</b>          | 1A (Max)  |
| <b>Power Consumption</b>      | 5W (Max)  |
| <b>Store Temperature</b>      | -10°C~+60°C   |
| <b>Store Humidity</b>         | 20%~90%   |
| <b>Working Temperature</b>    | -10C°~+50°C   |
| <b>Working Humidity</b>       | 20%~80%   |
| <b>Dimensions (W x H x D)</b> | 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                        |  |
|-------------------------------|--|
| <b>Image Sensor</b>           | High-quality CMOS sensor   |
| <b>Effective Pixels</b>       | 2MP, 16:9  |
| <b>Video Compression</b>      | MJPEG, YUV2, H.264, H.265  |
| <b>USB</b>                    | USB2.0 (for power and firmware upgrade)  |
| <b>Angle of View</b>          | 92°(D) / 85°(H) / 52°(V)   |
| <b>Focal Length</b>           | f=3.24mm   |
| <b>Maximum Resolution</b>     | 1920 x 1080  |
| <b>Maximum FPS</b>            | 30 fps   |
| <b>Minimum Illumination</b>   | 0.5Lux (F1.8, AGC ON)  |
| <b>Video Adjustments</b>      | Brightness / Resolution / Saturation / Contrast / Gain / Low-Light-Compensation adjustable |
| <b>SNR</b>                    | >50 dB   |
| <b>Input Voltage</b>          | 5 V  |
| <b>Input Current</b>          | 500 mA (max)   |
| <b>Power</b>                  | 2.5 W (max)  |
| <b>Temperature</b>            | Storage Temperature: -10°C ~ +60°C<br>Operating Temperature: -10°C ~ +50°C                 |
| <b>Humidity</b>               | Storage Humidity: 20% ~ 95%<br>Operating Humidity: 20% ~ 80%                               |
| <b>Cable Length</b>           | 1.8 m  |
| <b>Dimensions (L x W x H)</b> | 102mm x 46mm x 30mm  |
| <b>Weight</b>                 | 0.15 kg  |
| <b>Compliance</b>             | 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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08/23 v.1