RXV80

RXV80 Stand-alone Video Collaboration Bar

The AudioCodes RXV80 stand-alone video collaboration var delivers an intuitive meeting room experience in video-enabled meeting rooms, and is especially designed for huddle rooms. Integrated processing capabilities deliver unified communication in a standalone device, enabling remote participants to see and hear everyone in the room with outstanding video image clarity and enhanced voice quality.



Developed in partnership with Dolby®, the RXV80 overcomes challenging lighting conditions and variations in room dimensions to capture every detail as if you were actually there. Intelligent Acoustics™ enable full room pickup, ensuring incredible voice quality that enhances quiet and distant voices while isolating every speaker regardless of external disturbances from beyond the room's confines. The resulting meeting experience empowers every participant to collaborate - unhindered by meeting room shape, size, or wall texture.

Intuitive Meeting Room Experience Designed for Video-Enabled Huddle Rooms



Wide-angle 4K Camera & HDR Video Mapping

Cover a 110° viewing angle capturing every seat in the room even in tight spaces with challenging lighting conditions



Seamless Integration with Leading UC Platforms

Enable quick and easy deployment, installation, and moderation with click-to-join functionality for both video-enabled collaboration and voice-only conference calls.



Intuitive & Cost-effective Meeting Experience

Leverage touch controller and existing TV speakers without relying on personal devices such as laptops or phones.



Operational Efficiency

Enhance meeting experience with centralized management, monitoring, and continuous productivity.



Dynamic Levelling & Intelligent Acoustics™

Boost quiet or distant voices while distinguishing speech from noise.



RXV80

Specifications	
Video capabilities	Ultra HD 4k Image Sensor 1/1.8" CMOS Super-wide Angle Horizontal Field of View: 110° Lens: Fixed focus, f/1.8 aperture HDR video mapping EPTZ capable H.264 Baseline and High Profile Output Resolution: 1080p Frame Rate: 30 fps
Audio	Full duplex, noise suppression, acoustic echo cancellation, voice separation Audio output through HDMI (developed in partnership with Dolby) 4X beamforming microphone array Voice pickup range: 4.5m (15ft) Audio frequency: G.711a/G.711u/G.722/G.729ab/Opus Audio range: Super wideband, 160Hz – 16kHz
Device Interfaces	Single HDMI output to TV HDMI input (roadmap) USB 3.0 host ports (x2) Wi-Fi (dual band support) Bluetooth (BLE support) Network: 10/100/1000 Mb (RJ-45) network interface Kensington lock Supports tripod mounting
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 QoS support: IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP RTCP support: (RFC 1889)
os	Android 9.0
UC platform support	Microsoft Teams Intuitive meeting experience with calendar integration and click-to-join (one-touch or proximity join experience)
Security	Encryption: TLS (Transport Layer Security), SRTP encryption for media, AES256 Network Access Control: IEEE 802.1x Built-in certificate





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