

The **AudioCodes RX50 conference phone**, developed in partnership with **Dolby®**, delivers a superior meeting room experience with outstanding audio quality in rooms of any shape or size. Packaged in a sleek, modern design, the RX50 is impressively easy to use and manage.

Leveraging advanced audio quality technology and dynamic leveling, the RX50 produces clear, natural-sounding audio regardless of acoustic challenges in the room. Quiet or distant voices are boosted, while unwanted noise is suppressed, to ensure everyone can be heard, regardless of room shape or size.

Sharing the intuitive design principles used in AudioCodes IP phone devices, the RX50's touch screen user interface simplifies meeting and device management. The RX50 is fully integrated with the AudioCodes Device Manager for centralized management and monitoring by the enterprise IT team.



### Superior meeting room experience with outstanding audio quality in rooms of any shape or size



Increased conference productivity - everyone gets heard



Room flexibility - excellent performance in rooms of any shape or size



Maximize meeting time with simple, intuitive device control



Integration with leading UC platforms



Operational IT efficiency with centralized management and monitoring

## Features

- ✓ Exceptional audio quality
- ✓ Full-room pickup range of 6 meters/20 feet
- ✓ Dynamic leveling filters out distractions and balances loud and quiet or distant voices
- ✓ Clear, 4.3 inch touch screen with intuitive user interface
- ✓ Modern, sleek hardware design
- ✓ Optional satellite microphone kit Room Experience Suite pickup reach by 2 meters/6.5 feet
- ✓ Fully integrated with Device Manager for centralized management and monitoring

## Specifications

<b>Supplementary features</b>	Call waiting, call hold, call transfer, conference call support, user presence, status changes, call park, Microsoft Exchange integration
<b>Audio features</b>	G.711μ/a, G.729A/B, G.722, AEC, wideband acoustic EC, PLC, silence suppression, VAD, adaptive jitter, 20 ft (6.1m) microphone pickup range, 360 degrees audio capture, full duplex, noise suppression,
<b>Data protocols</b>	IPv4, TCP, UDP, ICMP, ARP, RTP, SRTP, RTCP-XR, 802.1x, static IP/DHCP IP assignment, IEEE 802.1p/Q, QoS/ToS, HTTP/HTTPS/DHCP, NTP, FTP/TFTP, CDP/LLDP VLAN configuration, SDES
<b>Security</b>	802.1x, HTTPS, SIP over TLS and SRTP/SDES, configuration file encryption
<b>Language support</b>	English, German, French
<b>User interface</b>	Touch interface, 4.3 inch touch LCD display (480x272), external tactic keys, mute ,volume control
<b>Network and power</b>	Ethernet 10/100Base-T, IEEE 802.3af PoE (Class 3)
<b>EMC and safety</b>	UL60950-1, CAN/CSA C22.2, No. 60950-1, CE Mark, FCC Class B ICES-003 Class B, EN55022 Class B, EN300 328, EN55024
<b>Environmental</b>	Operating temperature: 32-104° F / 0-40° C Relative humidity: 20-85% (noncondensing) Storage temperature: -22-131° F / -30-55° C
<b>Physical dimensions and weight</b>	HxWxD 2.2x11.8x12.6 inch (5.6x30x32 cm) Net weight: 4 lb (1.8kg)
<b>Satellite microphone kit (optional)</b>	Pickup range extended by up to 6.5 ft (2m) per mic, 2 microphones per kit



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