

UC-SB-P50

Jabra® PanaCast 50 Intelligent Video Bar



- Complete conferencing solution with speakers, microphones, and cameras in one front-of-room device
- (8) microphone beamforming array
- High-powered 2-way stereo speakers produce high-quality sound
- Full-duplex audio performance with 2-way voice quality
- (3) built-in cameras capture the room in a seamless 180° horizontal field of view
- Panoramic 4K video resolution
- 6x lossless digital zoom
- Automatically adjusts the field of view to frame all participants
- Microsoft Teams® Rooms and Zoom Rooms™ software certified

The Jabra® PanaCast 50 intelligent video bar combines microphones, speakers, and cameras in one front-of-room device. High-quality speakers and microphones deliver exceptional full-duplex performance. Three built-in conferencing cameras capture the room in panoramic 4K resolution with a seamless 180° horizontal field of view. The Jabra PanaCast 50 is optimized for all leading UC platforms, including both Microsoft Teams® Rooms and Zoom Rooms™ software.

For more information on the Jabra PanaCast 50 video bar, refer to jabra.com/panacast50.

Specifications

Speakers

Woofers	(2) 2 in. (50 mm) woofers
Tweeters	(2) 2 x 3/4 in. (50 x 20 mm) tweeters
Frequency Response	80 Hz to 20 kHz

Microphones

Microphone	(8) microphone beamforming array
Pickup Range	Suitable for rooms up to 15 x 15 ft (4.5 x 4.5 m)

NOTE: Microphone pickup range may vary in rooms with highly reflective infrastructure (e.g., glass walls, metal furniture, open ceilings, etc.) or above average ambient noise.

Sensitivity	-37 dBFS
Frequency Response	100 Hz to 8 kHz

Video

Cameras	(3) cameras
Resolution	3840 x 1080 @ 30 fps; 13 megapixels
Field of View	180° horizontal, 54° vertical
Zoom	6x lossless digital zoom; Automatically adjusts the field of view to frame all participants

Indicators

Status Bar	(1) multicolor LED indicates connection status, in-call mute/unmute, room capacity status, remote control pairing, and firmware update status
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Connectors

POWER	(1) AC power connector, female; For included AC power pack
AUXIN	(1) 3.5 mm AUX port; For future use
USB C	(1) USB-C connector, female; Connects to conferencing system, room controller, or laptop
ETHERNET	(1) RJ-45 connector, female; Not used in Crestron Flex systems

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Power

Power	From external power pack; Input: 100-240VAC, 50/60 Hz; Output: 5A @ 12V
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Environmental

Temperature	41° to 95°F (5° to 35°C)
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Construction

Enclosure	Black speaker and camera housing, rear air vents, integrated adjustable mounting bracket
Mounting	Wall mount using integrated mounting bracket; Optional table mount or VESA® compliant screen mount (both sold separately)

Dimensions

Height	3.1 in. (90 mm)
Width	25.60 in. (650 mm)
Depth	4.90 in. (125 mm)

NOTE: Dimensions do not include the table stand or screen mount (both sold separately).

Weight

4.85 lb (2.2 kg)

For more information on the Jabra PanaCast 50 video bar, refer to jabra.com/panacast50.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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