

UC-SB-P50-INDIA

Jabra® PanaCast® 50 Intelligent Video Bar for Crestron Flex Systems, India



- 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 for Crestron Flex systems 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. Jabra PanaCast 50 video bar for Crestron Flex systems 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 for Crestron Flex systems, 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
-------------------	---

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

Power

UC-SB-P50-INDIA

Jabra® PanaCast® 50 Intelligent Video Bar for Crestron Flex Systems, India

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

Environmental

Temperature 41° to 95°F (5° to 35°C)

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 intelligent video bar for Crestron Flex systems, 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 contact us for additional information by visiting <https://www.crestron.com/contact/our-locations> for your local contact.

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.

Crestron and the Crestron logo are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Jabra and PanaCast are trademarks of GN Audio A/S in the United States and/or other countries. Microsoft Teams is either a trademark or registered trademark of Microsoft Corporation in the United States and/or other countries. VESA is either a trademark or registered trademark of Video Electronics Standards Association in the United States and/or other countries. Zoom Rooms is either a trademark or registered trademark of Zoom Video Communications, Inc. in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography.

Specifications are subject to change without notice.

©2023 Crestron Electronics, Inc.

Rev 07/29/23