

# UC-SB-P50

## Jabra® PanaCast® 50 Intelligent Video Bar for Crestron Flex Systems



- 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. The 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](https://jabra.com/panacast50).

### Specifications

#### Speakers

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

#### Microphones

<b>Microphone</b>	(8) microphone beamforming array
<b>Pickup Range</b>	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.

<b>Sensitivity</b>	-37 dBFS
<b>Frequency Response</b>	100 Hz to 8 kHz

#### Video

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

#### Indicators

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

#### Connectors

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

# UC-SB-P50

## Jabra® PanaCast® 50 Intelligent Video Bar for Crestron Flex Systems

### Power

---

**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](https://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](https://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](https://www.crestron.com/warranty) for full details.

The specific patents that cover Crestron products are listed online at [patents.crestron.com](https://patents.crestron.com).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](https://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.

©2024 Crestron Electronics, Inc.

Rev 01/18/24