

PANACAST 50

Bring-Your-Own-Device video bar offering plug-and-play access to more equal meeting experiences *

- Intelligent features like Virtual Director, Dynamic Composition, Intelligent Zoom and Intelligent Meeting Space deliver a natural, inclusive meeting experience for all participants
- Unique 180° field of view captures the entire meeting room
- Safety Capacity and Room Usage Insights generates anonymous room occupancy data for all your meeting rooms at once
- Real-time whiteboard streaming for more inclusive remote collaboration



General info	Box contents	PanaCast 50, power supply, wall mount, USB-C to USB-A cable 2m/6.6ft (USB 3.0), Privacy cover
	Packaging dimensions (WxHxD)	685mm x 167mm x 130mm 27in x 6.6in x 5.1in
	Main unit dimensions (WxHxD)	650mm x 80mm x 125mm 25.6in x 3.1in x 4.9in
	Main unit weight	2200g 77.6oz
	Certifications and compliance	Microsoft Teams Rooms (with separate Microsoft Teams Rooms certification for integrated Content Camera), Microsoft Intelligent Camera, Zoom Rooms, Zoom, Tencent, Feishu, DingTalk
Video	Number of cameras	3
	Type of camera	Panoramic multi-camera array
	Camera resolution	Up to 3 x 4K (3 x 13 megapixels)
	Zoom	Up to 6x lossless digital zoom
	Field of view	Horizontal: 180°, Vertical: 54°
	Resolution	Panoramic-4K: 3840 x 1080 @ 30fps
	Intelligent Zoom	Yes
	Intelligent Meeting Space	Yes
	Dynamic Composition	Single-stream Dynamic Composition (BYOD + MTR + ZR), Multi-stream Dynamic Composition **
	Virtual Director	Yes
Audio	Vivid HDR	Yes
	Speakers	2 x 2" (50mm) woofers, 2 x 3/4" (20mm) tweeters
	Speaker frequency range	80Hz - 20000Hz
	Number of speakers	4
	Automatic Speaker Detection	Yes
	Audio codecs supported	SBC
	Microphone type	8 microphone beamforming array - certified for rooms up to 4.5m x 6m
	Number of microphones	8
	Microphone sensitivity	-37dBFS
	Microphone frequency range	100Hz - 16000Hz
Software & Apps	Aux-Out	Yes
	System requirements	Compatible with Windows 10, Windows 11, macOS 10.15 and later, including macOS 11.x
	Compatible software and/or apps	Jabra Direct, Jabra+ for admins, Jabra Sound+, Jabra Xpress
	Proxy support	HTTP, SOCKS4, SOCKS4A, SOCKS5, SOCKS5H
	Integrated People Count	Yes
	Software Development Kit (SDK)	Yes
	Whiteboard Sharing / Content Camera (Windows only)	Yes

Ease of use	Manual Pan-Tilt-Zoom (PTZ)	Yes
	Intelligent Speaker	Yes
Connectivity	Connectivity	USB-A, USB-C, Ethernet (RJ45) for connection to supported management systems, Wi-Fi
	Supported USB versions	USB 2.0, USB 3.0
	Bluetooth Low Energy (LE audio)	Yes, for remote control and Sound+ access
Extended info	Operating temperature	5°C to 35°C 41°F to 95°F
	Storage temperature	-20°C to 60°C -4°F to 140°F

Products	8200-232	Jabra PanaCast 50 - Black
	8201-232	Jabra PanaCast 50 - Grey
	8202-232	Jabra PanaCast 50 - Black (3-year warranty)
Accessories	14202-10	Jabra PanaCast 50 USB Cable - USB 3.0, 2m
	14202-11	Jabra PanaCast 50 USB Cable - USB 2.0, 5m
	14202-12	Jabra PanaCast USB Cable (USB-A to USB-C) - 3m
	14202-21	Jabra PanaCast 50 Power Supply
	14202-28	Jabra PanaCast 50 Power Cable
	14207-70	Jabra PanaCast 50 Table Stand - Black
	14207-71	Jabra PanaCast 50 Wall Mount - Black
	14207-72	Jabra PanaCast 50 Screen Mount
	14207-75	Jabra PanaCast 50 Table Stand - Gray
	14207-76	Jabra PanaCast 50 Wall Mount - Gray
	14307-71	Jabra Table Stand
	8211-209	Jabra PanaCast 50 Remote - Gray
	8220-209	Jabra PanaCast 50 Remote - Black

* jabra.com/commercial-claims

** Microsoft Teams Rooms

Jabra PanaCast 50 Tech Sheet 28042025

Download the latest version of this document at:
jabra.com/supportpages/jabra-panacast-50#/TECH