

PANACAST 50

Engineered to be the first new-normal-ready intelligent video bar. *

- > Safety Capacity and Room Usage Insights generate anonymous room occupancy data for all your meeting rooms at once
- > Unique 180° field of view captures the entire meeting room
- > Intelligent features Virtual Director, Dynamic Composition and Intelligent Zoom deliver a natural, inclusive meeting experience for all participants
- > 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)
	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
	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	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
	Dynamic Composition	Yes. Requires USB 3.0 connection (USB 3.0 port + USB 3.0 cable) and UC clients that support NV12 format.
	Virtual Director	Yes
Vivid HDR	Yes	
Audio	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
	Microphone type	8 microphone beamforming array - certified for rooms up to 4.5x6
	Number of microphones	8
	Microphone sensitivity	-37dBFS
	Microphone frequency range	100Hz - 8000Hz
Software & Apps	System requirements	Compatible with Windows 10, macOS 10.15 and later, including macOS 11.x
	Compatible software and/or apps	Jabra Direct, Jabra Sound+, Jabra Xpress
	Proxy support	HTTP, SOCKS4, SOCKS4A, SOCKS5, SOCKS5H
	Integrated PeopleCount	Yes
	Software Development Kit (SDK)	Yes
	Whiteboard Sharing / Content Camera (Windows only)	Yes
Ease of use	Manual Pan-Tilt-Zoom (PTZ)	Yes

Connectivity	Connectivity	USB-A, USB-C, Ethernet (RJ45) for connection to supported management systems
	Supported USB versions	USB 2.0, USB 3.0
	Bluetooth Low Energy Support	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
	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 - Grey
	14207-76	Jabra PanaCast 50 Wall Mount - Grey
	8211-209	Jabra PanaCast 50 Remote - Grey
	8220-209	Jabra PanaCast 50 Remote - Black

* jabra.com/commercial-claims

Jabra PanaCast 50 Tech Sheet 10082022

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