PANACAST 50

The intelligent video bar that gives everyone an equal meeting experience [1]

› 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
	Weight	2200g | 77.6oz
	Certifications and compliance	Microsoft Teams Rooms (with separate Microsoft Teams Rooms certification for integrated Content 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 @ 30 fps
	Intelligent zoom	Yes
	Intelligent Meeting Space	Yes
	Dynamic Composition	Single-stream Dynamic Composition (BYOD + MTR + ZR), Multi-stream Dynamic Composition [2]
	Virtual director	Yes
	Vivid HDR	Yes
	Integrated whiteboard camera	Yes [3]
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
	Audio codecs supported	SBC
	Microphone type	8 microphone beamforming array
	Number of microphones	8
	Microphone sensitivity	-37dBFS
	Microphone frequency range	100Hz - 16000Hz
	Aux-Out	Yes
Software & Apps	System requirements	Compatible with Windows 11, Windows 10, macOS 10.15 and later, including macOS 11.x
	Compatible software and apps	Jabra+, Jabra Direct, Jabra Sound+, Jabra Xpress
	Proxy support	HTTP, SOCKS4, SOCKS4A, SOCKS5, SOCKS5H
	Integrated PeopleCount	Yes
	Software Development Kit (SDK)	Yes

Ease of use	Manual Pan-Tilt-Zoom (PTZ)	Yes
	Intelligent Speaker	Yes
Connectivity	Interfaces	USB-A, USB-C, Ethernet (RJ45), Wi-Fi (802.11a/b/g/n/ac)
	Supported USB versions	USB 2.0, USB 3.0
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	8200-231	Jabra PanaCast 50 - Black
	8201-231	Jabra PanaCast 50 - Grey
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
	14202-20	Jabra PanaCast 50 Power Supply
	14202-27	Jabra PanaCast 50 Power Cable
	14207-70	Jabra PanaCast 50 Table Stand - Black (North America & APAC)
	14207-71	Jabra PanaCast 50 Wall Mount - Black
	14207-72	Jabra PanaCast 50 Screen Mount
	14207-75	Jabra PanaCast 50 Table Stand - Grey (North America & APAC)
	14207-76	Jabra PanaCast 50 Wall Mount - Grey
	14307-71	Jabra Table Stand
	8211-209	Jabra PanaCast 50 Remote - Grey
	8220-209	Jabra PanaCast 50 Remote - Black

[1] jabra.com/commercial-claims

[2] Microsoft Teams Rooms

[3] Transparency effect and dual streams only available on MTRoW