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	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
	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
	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 - 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+ 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
	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 19062024

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