TECH SHEET (ENGLISH - INDIA)

PANACAST 50 VBS bar only

Android™-based video bar for inclusive meetings at your fingertips

- World-class audio with full duplex and powerful stereo speakers
- Certified for the strict requirements of Microsoft Teams Rooms and Zoom Rooms
- Unique 180° full room coverage in high-definition Panoramic-4K

General info	Box contents	Video bar • Power supply • Wall mount • Privacy cover with sensor • Cable compartment cover and tool • 1 x Ethernet cable 4.57m/15ft • 1 x HDMI cable 1.83m/6ft • 2 x regional power cable
	Packaging dimensions (WxHxD)	785 x 189 x 183 mm | 30.9 x 7.4 x 7.2 in
	Main unit dimensions (WxHxD)	730 x 77 x 146 mm | 28.8 x 3.1 x 5.8 in
	Main unit weight (base unit)	2259 g | 79.7 oz
	Package weight	4850.7 g | 171.1 oz
	Onboard AI	Yes
	Cable management	Yes
	Kensington lock compatible	Yes
	Operating voltage	100-240V, 12V, 5A
	LED features and functions	Answer/end call, Firmware update status, Mute/unmute, Power indicator
	Certifications and compliance	Microsoft Teams Rooms, Zoom Rooms
Video	Video input	1 x HDMI
	Supported display resolution	Supports up to 4K, Touch Display Compatible
	Content sharing	Apple Airplay (only supported by Zoom), Microsoft Teams-Cast (only supported by Teams)
	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°
	Intelligent zoom	Yes
	Intelligent Meeting Space	Yes [1]
	Multi-stream Dynamic Composition	Yes [2]
	Dynamic Composition	Yes
	Virtual director	Yes
	Vivid HDR	Yes [2]
	Support secondary external USB camera	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
	Noise Reduction Echo Cancellation	Yes
	Non-Speech Noise Suppression	Yes
	Woofer driver	2 inches, outer diameter 61mm; Sensitivity: 79dB +-2db @ 1 Watt, 1 meter; Rated Power: 5 Watts; Impedance: 4 Ohms
	Mid-Range driver	0.6 inches, outer diameter 33.2mm; Sensitivity: 80,5db +/- 2bd @ 1 Watt, 1 meter; Rated Power: 5 Watts; Impedance: 4 Ohms
	Microphone type	8 microphone beamforming array
	Number of microphones	8
	Microphone sensitivity	-37dBFS
	Microphone frequency range	100Hz - 16000Hz
	Aux-Out	Yes

Security	Media encryption	Provided by VaaS Partner
	Access management	Jabra+; Admin menus; Jabra WebConsole; Local account; VaaS Admin Portals including MS Teams Admin Center and Zoom Device Management
	Security management	Remote log in via Jabra+, Jabra WebConsole and VaaS Admin Portal
	Authenticated access to Admin settings, Jabra WebConsole, Jabra+	Yes
	Lockdown with secureboot, OS verified boot, Vendor lock	Yes
	Log retrieval via Jabra Web Console	Yes
	Microsoft and Zoom based VaaS account authentication	Yes
Connectivity	Interfaces	USB-A, USB-C, Ethernet (RJ45), HDMI, Wi-Fi (802.11a/b/g/n/ac) [1]
	Bluetooth version	5.1 [3]
	Supported USB versions	USB 2.0, USB 3.0
Network	Internet Protocol (IP)	IPv4, IPv6
	Auto-MDIX	Yes
	Proxy support	HTTPS
	Support DHCP	Yes
	Support Static IP Address	Yes
Software & Apps	Compatible software and apps	Jabra+; Jabra WebConsole for remote device management via HTTPS; Support for native 3rd party applications, including Microsoft Teams Room for Android and Zoom Rooms; Cloud service providers including Microsoft Teams Admin Center and Zoom Device Management
	Integrated PeopleCount	Yes [2]
Ease of use	Appliance mode	Yes
	BYOD mode	Yes
	Digital pan/tilt/zoom	Yes
	Manual Pan-Tilt-Zoom (PTZ)	Yes
	One touch meeting join	Yes [4]
	Camera privacy cover	Yes
Extended info	Operating temperature	5°C to 35°C | 41°F to 95°F
	Operating humidity	15% to 80%
	Storage temperature	-20°C to 60°C | -4°F to 140°F
	Maximum altitude	4876.8m | 16000ft
	Proximity sensor	Yes
	Temperature sensor	Yes [2]
	Humidity sensor	Yes [2]
	CO2 sensor	Yes [2]
	TVOCs sensor	Yes [2]

Products	8530-234	Jabra PanaCast 50 VBS bar only
Accessories	14302-08	Jabra PanaCast 50 Video Bar System USB Cable (Type A to Type C USB Cable, 4.57m/15ft)
	14302-09	Jabra PanaCast 50 Video Bar System USB Cable (Type A to Type B USB Cable, 1.83m/6ft)
	14302-24	Jabra HDMI Cable (1.83m/6ft)
	14302-25	Jabra HDMI Ingest Cable (4.57m/15ft)
	14302-26	Jabra Ethernet Cable (Ethernet, RJ45, Cat5e, 4.57m/15ft) - Black
	14307-57	Jabra PanaCast 50 Video Bar System Wall Mount
	14307-58	Jabra PanaCast Control Table Mount
	14307-70	Jabra PanaCast 50 Video Bar System Table Stand (Click-on Video Bar System table stand)
	14701-10	Jabra PanaCast 50 Video Bar System Privacy Cover (Camera Cover with Sensor) - Black

Note: Table stand sold separately.

[1] Microsoft Teams customers must enable AOSP device management to access these features. Find out more

[2] Partner specific.

[3] Used for Microsoft Proximity Join and to trigger Teamcast (Microsoft) or Airplay (Zoom)

[4] Only when used with a touch screen TV monitor.

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