PANACAST 50 ROOM SYSTEM 2

A simple, complete solution that brings hybrid teams together

- Unique 180° field of view and AI-driven intelligent meeting room experiences for more inclusive, immersive, and natural collaboration

- Powerful and secure Windows-based Microsoft Teams Room solution with Lenovo ThinkSmart Core Gen 2 and IP controller. Available also with USB controller

- Certified for and preloaded with Microsoft Teams Rooms for seamless integration into meeting room ecosystems

JABRA PANACAST 50 ROOM SYSTEM 2		
Box contents	Jabra PanaCast 50	PanaCast 50, power supply, wall mount, USB-C to USB-A cable 2m/6.6ft (USB 3.0), Privacy cover
	Lenovo ThinkSmart Core Gen 2 and IP Controller	ThinkSmart Core Gen 2 computing device, ThinkSmart IP Controller display, Lenovo Link Box, power Supply for Core Gen 2, wall mounting Plate, Core Gen 2 Mounting Plate, power Supply Mounting Cage, 5m/16.4ft CAT5e RJ45 Ethernet cable, 1,8m/6ft HDMI, 0,9m/3ft HDMI, 0,9m/3ft USB A to B, power supply for Lenovo Link Box, 3m/9.8ft USB C cable (for BYOD)
	Preloaded application	Microsoft Teams Rooms
General info	Packaging dimensions (D x W x H) in cm/inch	19.6×69.8×51.9cm / 7.73×27.51×20.45in
	Weight range, specific to regional power plug	11137.8g / 392.87oz / 24.51lb
	Certifications and compliance	Microsoft Teams Rooms (with separate Microsoft Teams Rooms certification for integrated Content Camera), Microsoft Intelligent Camera Experience
PANACAST 50		
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
	Multi-stream IntelliFrame with people recognition	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 room up to 4.5m x 6m
	Number of microphones	8
	Microphone sensitivity	-37dBFS
	Microphone frequency range	100Hz - 8000Hz
	Aux-Out	Yes
	Microsoft intelligent speaker functionality	Yes
Software & Apps	System requirements	Compatible with Windows 11, macOS 10.15 and later, including macOS 11.x
	Compatible software and/or apps	Jabra+, 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
	Intelligent Speaker	Yes
Connectivity	Connectivity	USB-A, USB-C, Ethernet (RJ45) for connection to supported management systems , Wi-Fi (802.11a/b/g/n/ac)
	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

LENOVO THINKSMART CORE GEN 2

Performance	Processor	Intel® Core™ Ultra 5 135H IoTG vPro® Processor
	Operating System	Windows 11 IoT Enterprise GAC
	Memory	16GB (Dual-Channel) DDR5 5600MHz SODIMM
	Graphics	Intel® Arc™
	Storage	256GB PCIe TLC SSD
Connectivity	WiFi	WLAN 802.11 AC (2x2)
	Bluetooth Low Energy support	Yes
	Bluetooth version	5.0
	Connectivity	2x USB-C (USB 10Gbps / 3.2 Gen 2), with 15W power supply and DisplayPort 1.4 1x USB-C in (USB 5Gbps / USB 3.2 Gen 1), with BYOM and 45W power supply 3x USB-A (USB 5Gbps / USB 3.2 Gen 1) 1x USB-A (Hi-Speed USB / USB 2.0), with IP controller 1x HDMI-In 2x HDMI-Out 2.1 TMDS 1x Ethernet (RJ-45) 1x Power connector
General info	Dimensions (WxHxD)	185mm x 220mm x 38 mm/7.28" x 8.66" x 1.50" (with cable management) 185mm x 140mm x 38 mm/7.28" x 5.51" x 1.50" (without cable management)
	Weight	1.01 kg/2.23 lbs (with cable management) 0.86 kg/ 1.90 lbs (without cable management)
	Security	Trusted Platform Module (TPM) 2.0 Kensington MiniSaver lock slot Integrated cable management
	Warranty	3-year warranty with Premier Support and ThinkSmart Manager Basic software
	Certifications	Microsoft Teams Rooms
Extended info	Operating temperature	10°C to 35°C | 50°F to 95°F
	Storage temperature	-20°C to 60°C | -4°F to 140°F

LENOVO IP CONTROLLER

Device	Display	10.1" 10-point touch (HD 1280 x 800, 16:10 aspect ratio, <340 nits)
	Connectivity	RJ-45 (Cat5 with PoE connection), HDMI-In, USB-C (disabled)
General info	Dimensions (WxHxD)	248mm x 151mm x 100 mm / 9.76" x 5.94" x 3.94"
	Weight	From 10.97 kg / 2.16 lbs
	Security	Kensington MiniSaver lock slot
	Warranty	3-year warranty with Premier Support and ThinkSmart Manager Basic software
Extended info	Operating temperature	10°C to 35°C | 50°F to 95°F
	Storage temperature	-20°C to 60°C | -4°F to 140°F

LENOVO LINK BOX

General info	Ports & slots	HDMI Out, USB-B 2.0, power, Ethernet (RJ45)
	Dimensions	27 x 210 x 96 mm / 1.06 x 8.27 x 3.78 in
	Weight	From 212g / 0.46 lbs

PANACAST 50

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 (North America & APAC only)
	14207-71	Jabra PanaCast 50 Wall Mount - Black
	14207-72	Jabra PanaCast 50 Screen Mount
	14307-71	Jabra Table Stand
	8220-209	Jabra PanaCast 50 Remote - Black

Australia/ New Zealand	8612-335	Panacast 50 Room System 2 MTR - PanaCast 50 with AU charger – Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, AU/NZ
China	8612-105*	Panacast 50 Room System 2 MTR - PanaCast 50 with CN charger – Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, CN
	8612-500	Panacast 50 Room System 2 TCNT - PanaCast 50 with CN Tencent charger – Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, CN*
EMEA	8612-331	Panacast 50 Room System 2 MTR - PanaCast 50 with EU charger – Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, EU
Hong Kong	8612-115	PanaCast 50 Room System 2 MTR - PanaCast 50 with UK charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, HK
India	8612-334*	PanaCast 50 Room System 2 MTR - PanaCast 50 with IN charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, IN*
Japan	8612-145	PanaCast 50 Room System 2 MTR - PanaCast 50 with US charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, JP
Korea	8612-338	PanaCast 50 Room System 2 MTR - PanaCast 50 with KR charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, KR
Taiwan	8612-138	PanaCast 50 Room System 2 MTR - PanaCast 50 with US charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, TW
Thailand	8612-139	PanaCast 50 Room System 2 MTR - PanaCast 50 with US charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, TH
United Kingdom	8612-337	PanaCast 50 Room System 2 MTR - PanaCast 50 with UK charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, UK
North America	8612-332*	PanaCast 50 Room System 2 MTR - PanaCast 50 with US charger - Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, NA

*Coming soon

Australia/ New Zealand 8612-335 Panacast 50 Room System 2 MTR - PanaCast 50 with AU charger – Lenovo ThinkSmart Core Gen 2 Kit with IP Controller, AU/NZ

EN Jabra PanaCast 50 Room System with IP Controller Tech Sheet 180825

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