

PANACAST 50 ROOM SYSTEM

Video Collaboration. Reinvented.



180° FIELD OF VIEW
PANORAMIC-4K

The Jabra PanaCast 50 Room System is a complete solution that enables small and medium rooms to play host to more inclusive, more immersive virtual meetings. We've teamed up with Lenovo to deliver innovative video collaboration experiences that make hybrid working, well, work. This combined solution from trusted brands simplifies video conferencing for increased productivity.

The Jabra and Lenovo partnership combines PanaCast 50 with Lenovo ThinkSmart Core and Controller for a complete, intelligent room system that reinvents video conferencing. Using AI-enabled video and audio streams, **PanaCast 50 Room System** delivers a more natural and inclusive collaboration experience. And with our proprietary intelligent algorithms, the tone and nuances of the meeting are captured to keep hybrid teams connected and engaged from anywhere.

SOUND THAT ASTOUNDS

We've reinvented meeting room audio for the hybrid working era with eight professional-grade beamforming microphones with intelligent algorithms to reduce disruptive noise. An array of four powerful Jabra-engineered speakers, in a zero-vibration stereo setup, fill the room with high-definition audio, while the latest 2-way audio technology delivers more natural conversations.

Sounds like productivity.

WE'VE GONE ALL-IN ON GETTING YOU ALL IN

The full 180° field of view of the **PanaCast 50**, means you can utilize the full meeting rooms, wall-to-wall, not the 60% visible with traditional single camera systems, allowing you to benefit fully from your real estate investments.

Patented real-time video stitching technology automatically joins the streams from three 13-megapixel cameras together live, with no latency or distortion, creating a smooth, 180° field of view in Panoramic 4-K. **It's video conferencing, reinvented.**

Share your whiteboard with the world

Because 80% of all meetings are either fully virtual or hybrid¹, we've reinvented the whiteboard. With our innovative whiteboard streaming feature, our 180° field of view allows you to share your whiteboard content in real time, even if it's angled sharply away from the camera. Our intelligent software automatically corrects the perspective to ensure the best view, while enhancing the image in real time, reducing shine, gloss, and shadows, and enhancing color and contrast of marker strokes. Dual video streams allow you to display both the whiteboard and the meeting participants on screen at the same time. And unlike other brands, the feature is built-in without requiring a separate content camera to be installed in the room². **Welcome to the meeting room.**



ULTRA-ADVANCED SYSTEM ARCHITECTURE

A total of nine powerful Edge processors, including two state-of-the-art Edge AI processors, power the audio, video, and intelligent features of **PanaCast 50**. Our ultra-advanced system architecture enables Virtual Director, Intelligent Zoom, Dynamic Composition, and our always-on PeopleCount, allowing us to deliver a meeting experience that's not just better, it's completely reinvented.

The intelligent way to meet.

UC-CERTIFIED MEANS UC-SATISFIED

The PanaCast 50 Room System is certified for both Microsoft Teams Rooms and Zoom Rooms and comes preloaded with your choice of either, so wherever your team is joining from, and whatever collaboration hub they're joining with, they'll be able to connect with each other in an instant. It's also certified by Microsoft as an Intelligent Camera Experience, for a next-level video conferencing experience.

It's the friend that's friends with everyone.

¹ Source: Jabra's Hybrid Ways of Working Global Report, 2022

² Separate Microsoft Teams Rooms certification for integrated Content Camera for dual stream whiteboard functionality.

Fully immersive meetings for everyone

With an array of intelligent experiences, PanaCast 50 brings remote participants into the meeting room to make hybrid working work.



Table stand is sold separately as an optional accessory.



Dynamic Composition

Delivers a close-up view of up to four of the most recent speakers in a meeting room for a natural, inclusive experience for the meeting participants.



Intelligent Zoom

Uses powerful AI to continuously adjust your picture in real time, to keep everyone optimally framed in just the right field of view



Virtual Director

Intelligently follows the flow of conversation naturally and easily with a curated audio-video stream which automatically zooms in to active speakers, and manages speaker transitions gracefully



Live Whiteboard Streaming

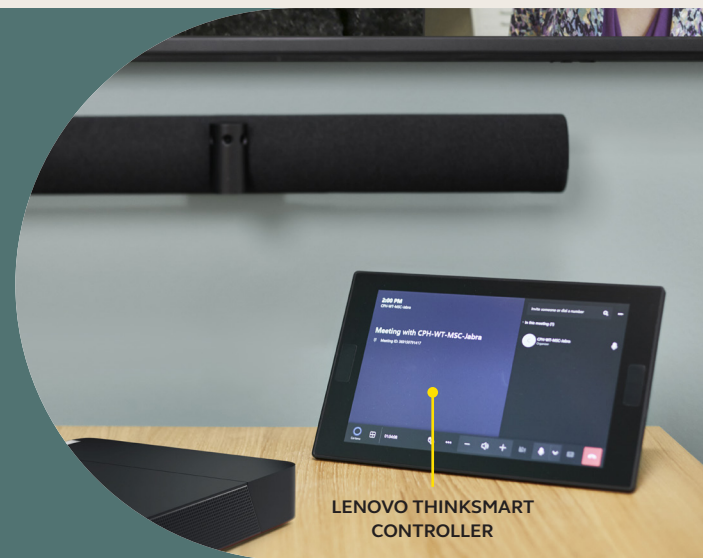
Seamlessly brings your whiteboard content to life, displaying both whiteboard content and meeting participants simultaneously.

Lenovo ThinkSmart Core and Controller

The included Lenovo ThinkSmart Core is certified for and preloaded with Microsoft Teams Rooms or Zoom Rooms so teams can connect, share, and collaborate seamlessly and securely from wherever they may be working.

Engineered and optimized for business productivity and collaboration, it provides powerful and secure computing for the meeting room, running on the trusted Windows 10 IoT Enterprise SAC OS with performance driven by 11th Gen Intel® Core™ vPro® processors and Intel® Iris® Xe graphics.

Start and manage meetings with ease thanks to its 10.1" HD anti-glare, anti-smudge touch controller.



LENOVO THINKSMART CONTROLLER

Built to meet

Our PanaCast 50 Room System delivers hybrid collaboration possibilities that make virtual meetings feel human again.

Built for small (up to 5 participants) to medium (up to 12 participants) sized meeting rooms, for a reinvented collaboration experience.



More inclusion. More collaboration.



PanaCast 50

	FEATURES	BENEFITS
Video	180° field of view	Wall-to-wall natural view without distortion
	Panoramic-4K video resolution	Everyone looks sharp and in focus
	Virtual Director	Automatically detects active speakers and intelligently adjusts the picture to focus on them
	Dynamic Composition	Close up view of up to 4 participants
	Intelligent Zoom	Dynamically adjusts and frames in-room meeting participants for optimal collaboration
Audio	Microphones	8 beamforming microphones for crystal clear conversations
	Speakers	4 speakers in vibration-free, stereo setup for high-definition audio
Ease of use	Whiteboard sharing	Live streams your whiteboard content for enhanced collaboration capabilities
	Room Usage Insights	Visual dashboard data enables you to analyze meeting history and reconfigure office spaces accordingly
Compatibility	Certified for use with Microsoft Teams Rooms, and Zoom Rooms.  	



THINKSMART CORE	
Processor	11 th Gen Intel® Core™ vPro® i5-1145G7E
Operating System	Windows 10 IoT Enterprise SAC
Memory	8GB
Graphics	Intel® Iris® Xe
Storage	256GB SSD
Connectivity	WiFi: 802.11 AX (2x2) Bluetooth® Low Energy (LE) 5.0
Ports & slots	2 x USB-A 3.2 Gen 2 USB-A 3.2 Gen 1 USB-C 3.2 Gen 2 USB-C 3.2 Gen 1 (for ThinkSmart Controller) 2 x HDMI out Optional: HDMI in RJ45 ethernet USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.
Dimensions (H x W x D)	37.5mm x 226mm x 200mm / 1.48" x 8.90" x 7.87"
Weight	1.12kg / 2.47lbs
Security	Trusted Platform Module (TPM) 2.0 Kensington MiniSaver lock slot
Certifications	Microsoft Teams Rooms Zoom Rooms vPro®

THINKSMART CONTROLLER	
Display	10.1" 10-point touch HD (1280 x 800), 16:10 aspect ratio, anti-glare & anti-smudge, 340 nits Rotatable 30° & 60°
Ports & slots	USB-C 2.0 (for ThinkSmart Core) Headphone / mic combo Security Kensington MiniSaver lock slot
Security	Kensington MiniSaver lock slot

ALSO INCLUDED

ThinkSmart Core and ThinkSmart Controller	Three-year Premier Support
	One year of ThinkSmart Manager Premium software for remote deployment and management
	One year of ThinkSmart Deploy and Maintain service
PanaCast 50	90W AC adapter
	Jabra PanaCast 50 includes a 3-year warranty for peace of mind