



PANACAST 50 ROOM SYSTEM

# Video Collaboration. Reinvented.



180° 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 hybrid<sup>1</sup>, 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 room<sup>2</sup>. **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.**

<sup>1</sup> Source: Jabra's Hybrid Ways of Working Global Report, 2022

<sup>2</sup> 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

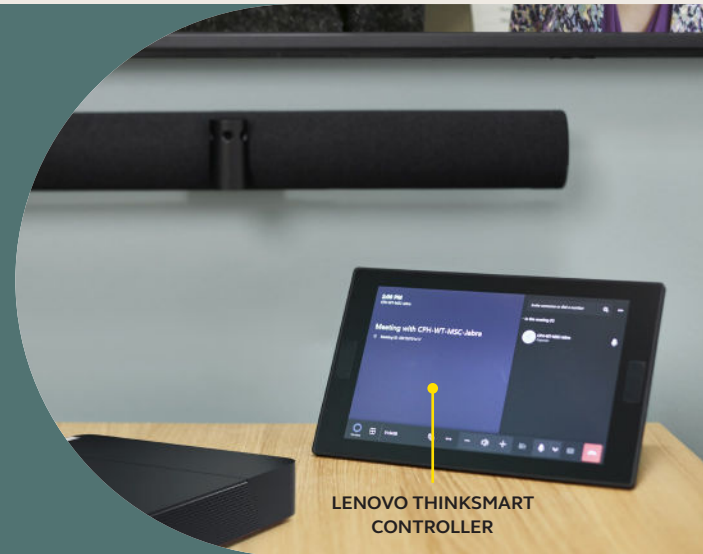
Seamlessly brings your whiteboard content to life, displaying both whiteboard content and meeting participants simultaneously.

## 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
<b>Video</b>	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
<b>Audio</b>	Microphones	8 beamforming microphones for crystal clear conversations
	Speakers	4 speakers in vibration-free, stereo setup for high-definition audio
<b>Ease of use</b>	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
<b>Compatibility</b>	Certified for use with Microsoft Teams Rooms, and Zoom Rooms.	



### THINKSMART CORE

<b>Processor</b>	11 <sup>th</sup> Gen Intel® Core™ vPro® i5-1145G7E
<b>Operating System</b>	Windows 10 IoT Enterprise SAC
<b>Memory</b>	8GB
<b>Graphics</b>	Intel® Iris® Xe
<b>Storage</b>	256GB SSD
<b>Connectivity</b>	WiFi: 802.11 AX (2x2)
	Bluetooth® Low Energy (LE) 5.0
<b>Ports &amp; slots</b>	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
<b>Dimensions (H x W x D)</b>	37.5mm x 226mm x 200mm / 1.48" x 8.90" x 7.87"
<b>Weight</b>	1.12kg / 2.47lbs
<b>Security</b>	Trusted Platform Module (TPM) 2.0
	Kensington MiniSaver lock slot
<b>Certifications</b>	Microsoft Teams Rooms
	Zoom Rooms
	vPro®



### THINKSMART CONTROLLER

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

### ALSO INCLUDED

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