


**Jabra** GN

## PANACAST 50

# Engineered to be the first new-normal-ready intelligent video bar<sup>1</sup>

### Sound that astounds.

We've reinvented meeting room audio for modern working, with eight professional-grade beamforming microphones, backed up with intelligent algorithms to remove 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.

### We've gone all-in on getting you all in.

Whatever setup you're running these days, with PanaCast 50, your teams can still meet in person while keeping a safe distance from each other. Patented real-time video stitching technology automatically joins the streams from three 13-megapixel cameras together live, with no latency, creating a smooth, 180° field of view in Panoramic-4K<sup>2</sup>. It's videoconferencing, but not as you know it.

### Fully immersive meetings, for everyone.

Virtual Director uses both AI-based video and audio streams, as well as our proprietary intelligent algorithms, to automatically adjust the frame, delivering a remote meeting experience that's fully immersive and responsive. Our AI technology understands what's happening in the room and reacts accordingly, detecting and perfectly framing active speakers without cutting the people around them off, for more dynamic remote collaboration.<sup>2</sup>

### Make your meeting rooms safe again.

Safety Capacity and Room Usage Insights generate anonymous room occupancy data for your meeting rooms, notifying you (and whoever is in the room) in real time as soon as your pre-defined guidelines are breached. As well as two independent video streams, a third independent data stream maintains a constant 180° view, ensuring full room coverage for PeopleCount data. So there's no chance of participants being missed because they're out of frame, or because both video streams are zoomed in on a specific person or piece of content.

### Share your whiteboard with the world.

We've reinvented the whiteboard for modern working, with our innovative new 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 those present in the meeting at the same time. And unlike other brands, the feature is built in without requiring a second content camera to be installed in the 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 intelligence features of PanaCast 50. Our ultra-advanced system architecture enables Jabra PanaCast 50 to carry out real-time integration of audio, video and data. This enables intelligent features such as Virtual Director and our always-on PeopleCount, allowing us to deliver a meeting experience that's not just better, it's completely reinvented.

### UC-certified means UC-satisfied.

PanaCast 50 is optimized for all leading UC platforms, so wherever your team members are, and whatever collaboration hub they're using, they'll be able to connect with each other in an instant. It's also certified for Microsoft Teams, Microsoft Teams Rooms, Zoom and Zoom Rooms.




<sup>1</sup> See facts on [jabra.com/commercial-claims](https://jabra.com/commercial-claims)

<sup>2</sup> Choose between Virtual Director and Intelligent Zoom via Jabra Direct and Jabra Xpress

## HOW TO CONNECT – SIMPLE SETUP. INSTANT MEETINGS.

PanaCast 50 is plug-and-play, so from the very first time you set it up, to its day-to-day use, it couldn't be easier to manage. Once it's up and running, your team can just walk into the room, plug the cable into their own laptop, and be sure that it will work with whatever platform they're using. There's also an optional remote control<sup>3</sup>, allowing them to operate the unit and interact with meetings without leaving their seat.

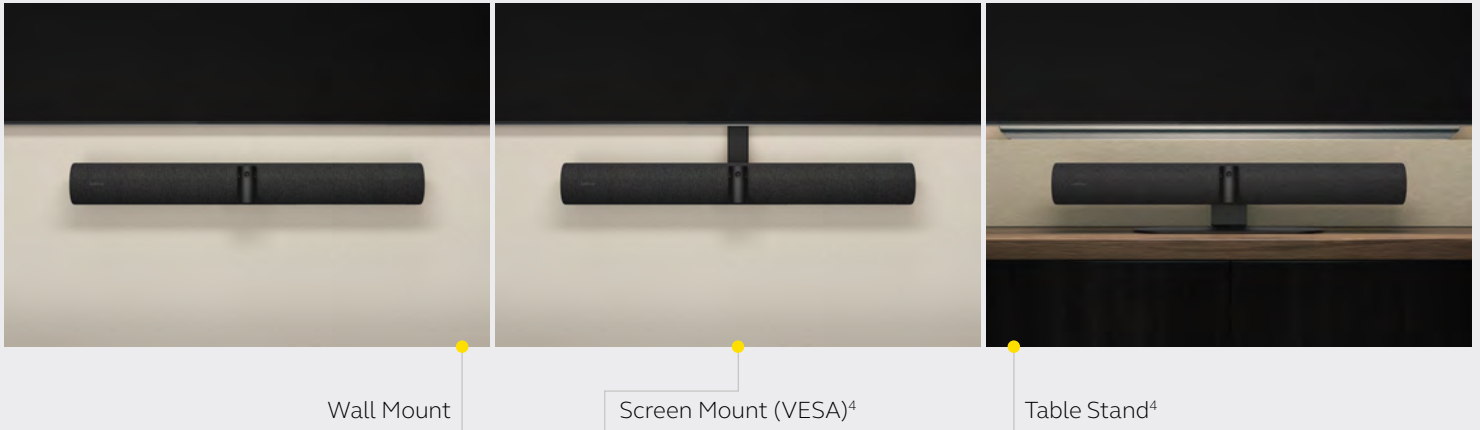


Optional remote control for Microsoft Teams meetings<sup>3</sup> 

**Plug-and-play**  
To connect simply plug the cable into your computer

## HOW TO SET UP – EASY INSTALLATION.



Whichever way you look at it, PanaCast 50 couldn't be easier to install, with three different options to suit every room setup. Choose from Wall Mount, Table Stand and Screen Mount (VESA)<sup>4</sup>, with clear, easy to follow instructions.



Wall Mount

Screen Mount (VESA)<sup>4</sup>

Table Stand<sup>4</sup>

	FEATURES	BENEFITS
Video	180° field of view	Wall-to-wall natural view without distortion
	Panoramic-4K quality	Everyone looks sharp and in focus
	Virtual Director	Detecting active speakers and framing accordingly for dynamic and engaging meetings
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	Captures anything you write on a whiteboard in real-time, enhancing readability
	Safety Capacity Insights	Real time notifications in case room occupancy guidelines are breached
	Room Usage Insights	Visual dashboard data enables you to analyze meeting history and reconfigure office spaces accordingly
	Plug-and-play connectivity	Instant collaboration
Compatibility	Certified for use with Microsoft Teams, Zoom and optimized for all leading UC platforms. For compatibility information go to <a href="https://jabra.com">jabra.com</a>	 

<sup>3</sup> Remote control sold separately

<sup>4</sup> Table Stand and Screen Mount sold separately