DATA SHEET
ZOOM ROOMS

PANACAST 50 VBS

Easy to use. Easy to manage. For meetings, made simple.

GET EVERYONE IN ON THE ACTION

Say goodbye to people squeezing into the middle of the room to get on camera. We've mounted three 13-megapixel cameras in a high-precision multi-camera array to capture everyone around the table. Coupled with our unique patented real-time video stitching technology, the result is a seamless 180° view in high-definition Panoramic-4K. So if participants are in the room, they're in the picture. No chair shuffling needed.

CERTIFIED TO PLAY WELL WITH OTHERS

We create unique user experiences in cooperation with our UC partners to make your meetings even more engaging and productive. So as you'd expect, that also means our PanaCast 50 VBS is certified for the strict requirements of Zoom Rooms, giving you the confidence that everyone will get the best experience possible.

LOOKS GOOD. SOUNDS GREAT.

Thanks to our award-winning, world-leading professional audio expertise, you can be confident every interaction will sound as incredible as it looks. An array of four powerful speakers in a zero-vibration stereo setup flood the room with premium high-definition sound, for the most natural meeting experience possible. And with full duplex for simultaneous two-way audio transmission, it's not the end of the world (or the conversation) if people accidentally talk over each other.

QUALITY EVERYONE CAN HEAR

With PanaCast 50 VBS, it's not just those in the room who'll hear the difference. Eight professional-grade beamforming microphones, precision voice detection, and intelligent algorithms remove interference such as echo and static to ensure whoever's speaking will be heard in the best way possible. Enhanced noise suppression cancels more noise than ever before to optimize the meeting experience.

KEEP THEIR FOCUS ON WHAT MATTERS

With 80% of meetings now fully virtual or hybrid,[1] it's tough to keep your teams interested and engaged with what's going on (especially on Monday mornings). But thanks to intelligent features responding in real-time to what's happening, everyone can follow all of the action easily, for more focused meetings that are guaranteed to grab their attention.

Dynamic Composition
Includes a close-up view of the most recent speakers in a meeting room along with a full room view for a natural, inclusive experience for the meeting participants.

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.

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.

Intelligent Meeting Space
Defines room boundaries so that your customized virtual meeting space only includes people within the selected area - ideal for glass-walled rooms.

SAFETY FIRST (AND LAST, AND IN-BETWEEN)

Introducing new devices to IT infrastructures can cause security and maintenance worries, but our PanaCast 50 VBS is easy to deploy, configure, and manage. As well as on-device encryption, we've included wired ethernet and WiFi connection options to keep networks and data ultra-secure, and to comply with Zoom's strict security requirements. And remote device management enables you to easily configure your devices and deploy the latest security updates, to keep your rooms always meeting-ready.

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

READ THE ROOM

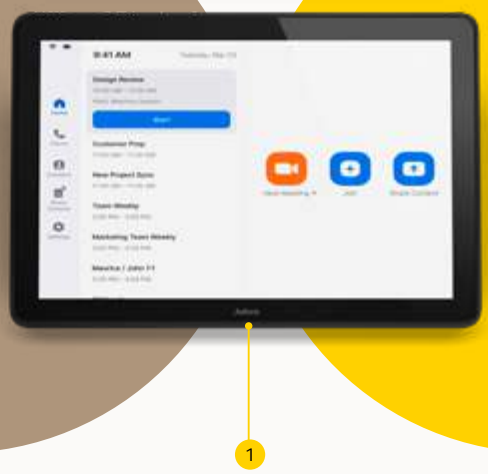
PanaCast 50 VBS might look sleek and minimal on the outside, but inside we've packed in a processing powerhouse, ready to deliver incredible data-driven insights. Our real-time anonymous People Count data with full-room coverage lets you know which rooms are constantly busy and which spaces could handle more bookings, to help organize and manage resources more effectively than ever. And with environmental sensors, you can monitor room air quality too,[1] for collaboration spaces you can easily keep in peak meeting-ready condition.

FORWARD PLANNING FOR YOUR FUTURE

Our Android-based PanaCast 50 VBS is full of the freshest tech features, but we've left room to make them even better. Its state-of-the-art 7 Edge and 3 Edge AI-enabled system architecture allows us to keep pushing things further with fresh feature updates, for even more new experiences and improvements. So no matter what the future brings, your meeting room will be ready.

TAP INTO EASIER MEETINGS

Our PanaCast Control touchscreen tablet makes meetings run smoothly even when everyone's rushing out of one and straight into another. The PIR motion sensor automatically wakes the system up as soon as someone enters the room for instant meeting readiness, and a single cable to connect to power over the ethernet is the definition of speedy plug-and-play simplicity. It's pre-loaded with Zoom Rooms, letting them take control of the meeting as soon as it starts, taking advantage of the ultra-fast connection its chipset technology delivers to directly join, share content, and end meetings with one quick tap.
You can also join meetings on other platforms from your own laptop, simply by plugging a USB cable into the PanaCast 50 VBS. Permanent BYOD mode is also available for added flexibility.



1	PIR motion sensor wakes up PanaCast Control touch-screen tablet when people enter the room
2	One cable to connect to power over ethernet

BUILT TO MEET

Our PanaCast 50 VBS delivers hybrid collaboration possibilities that make virtual meetings feel human again. Built for small (up to 5 participants) to medium (up to 10 participants) sized meeting rooms,[2] for a reinvented collaboration experience.

More inclusion. More collaboration.

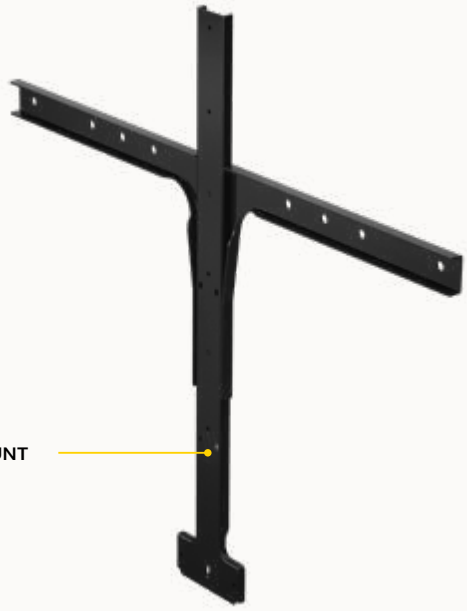
[1] Information available through the virtual meeting platform analytics
[2] Certified for small and medium sized rooms up to 4.5m x 6m (15ft x 20ft)

DESIGNED TO FIT IN

The PanaCast 50 VBS fits in with your existing set-up. Mindful of clutter-free, meeting rooms, its streamlined design is fast, flexible, and clean to install, with secure minimal cabling and multiple mounting options, including wall mount, table stand, or screen mount.[1]

WALL MOUNT

TABLE STAND [1]



SCREEN MOUNT (VESA)[1]

PanaCast 50 VBS

	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
	Intelligent Zoom	Dynamically adjusts and frames in-room meeting participants for optimal collaboration
	Dynamic Composition	Displays a close-up view of the most recent in-room speakers along with a full room view
	Zoom Rooms Multi-Stream Smart Gallery	Industry-leading 6 video streams, showing a full room view and up to 5 streams of in-room participants
	Intelligent Meeting Space	Create a personalized meeting space in glass-walled rooms to include only people within the defined boundaries
Audio	Microphones	8 beamforming microphones for crystal clear conversations
	Speakers	4 speakers in vibration-free, stereo setup for high-definition audio
	Aux Out for assistive listening devices	Enables hearing aid users to stream audio directly from the system for more inclusive meetings[2]
Ease of use	PanaCast Control	Intuitive touchscreen tablet to join, share content, and end meetings with one quick tap
	Room Usage Insights	Incredible data-driven meeting room insights in your Zoom Device Manager
	Clutter-free setup	Fast, flexible, and clean to install, with secure minimal cabling
	BYOD mode	Join a meeting on other platforms with your own laptop, via USB cable. Permanent BYOD also available
	Security	On-device encryption with wired ethernet and WiFi connection options
	Jabra+	Easy remote management of your PanaCast 50 devices
Compatibility	Certified for use with Zoom Rooms	zoom Certified — Meets Zoom Rooms strict security requirements

© 2024 GN Audio A/S. All rights reserved. ® Jabra is a registered trademark of GN Audio A/S.

[1] Table stand and screen mount sold separately

[2] Please note that audio from within the room is not streamed, and people outside the room may be able to connect and listen in.