



Complete Collaboration Solution for Any Meeting Space

Solstice Conference paired with the Jabra PanaCast 50 room video and audio combines the reach of video conferencing and the power of rich, multi-participant content sharing to enhance the collaboration experience between onsite and remote users.

This room solution is a new class of video conferencing room system that enhances meeting collaboration by seamlessly supporting all major conferencing platforms running on user's laptops and providing wireless connectivity to room technology.

Solstice Conference

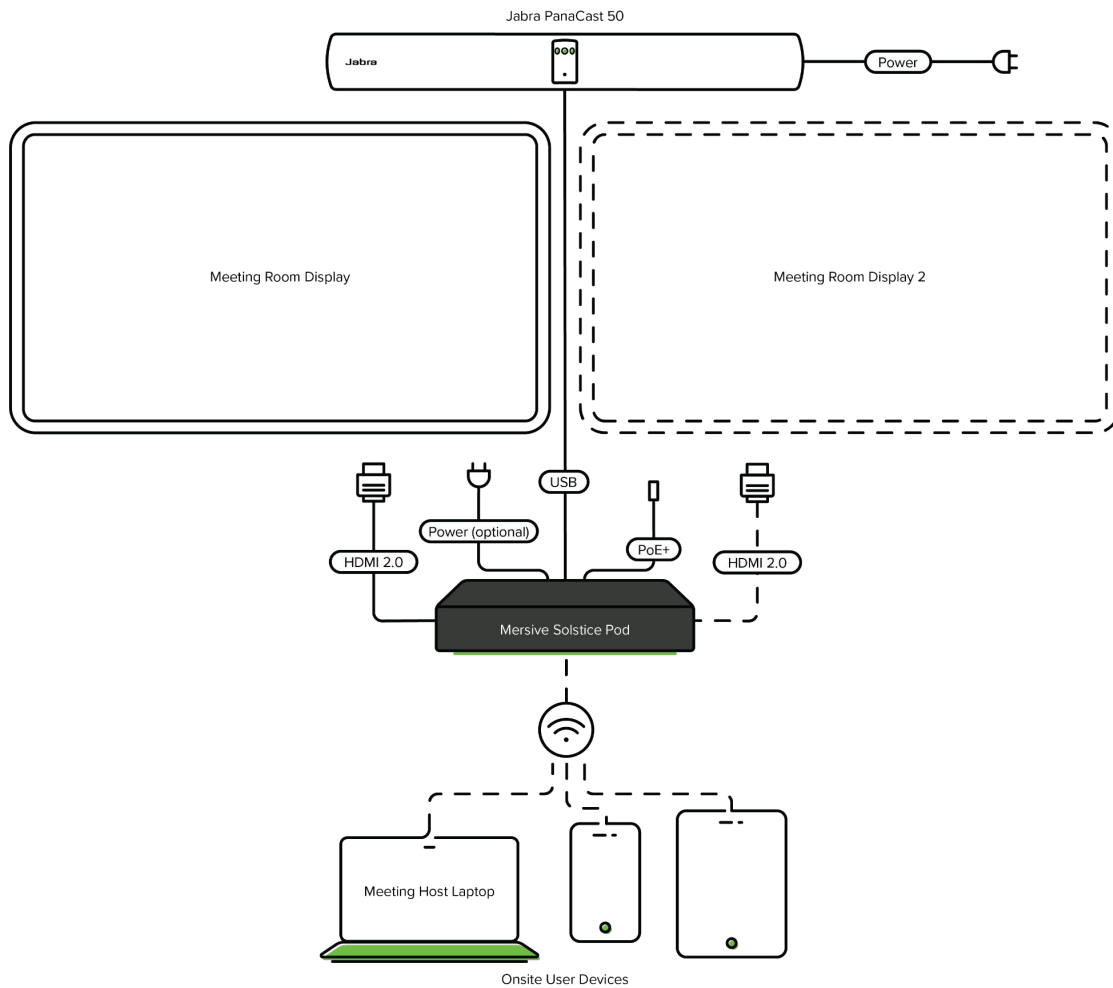
- Multi-participant content sharing from any device
- Agnostic support for all major conferencing services
- Easy, one-step start from the meeting host's laptop
- Connects Jabra PanaCast 50 video and audio to the conference
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management and analytics

Jabra PanaCast

- Three cameras and intelligent video stitching and frame adjustment create a 4K-quality 180° view that keeps everyone in the picture
- Premium audio with eight microphones, precision voice detection, zero-vibration stereo, and intelligent noise reduction
- Vivid HDR video optimization for different lighting conditions
- Plug-and-play USB connectivity and flexible installation

Meeting Host Laptop

- Requires Windows or macOS laptop to host meetings
- Supports Zoom, Teams, and most other conferencing apps



System Components

Mersive Solstice

Solstice Pod Gen3
HDMI cable
Power supply

Jabra PanaCast 50

180° panoramic camera array
4 speaker / 8 microphone audio array
USB-C to USB-A cable
2m/6.6ft (USB 3.0)
Power supply and wall mount

Additional Requirements

Meeting host laptop (Windows or macOS)
Web conferencing service (Teams, Zoom, etc.)
Current Solstice Subscription

Installation Instructions

1. Place or mount the Jabra PanaCast 50, then connect to power.
2. Attach the Solstice Pod to power and the local Ethernet network (PoE+ supported).
3. Connect the Pod to the display monitor via HDMI (outer HDMI 1 port recommended). An optional second display monitor can also be connected to the Pod.
4. Connect the Jabra PanaCast 50 to one of the USB ports on the back of the Pod.
5. As a note, Mersive recommends configuring the Solstice Pod's basic settings, such as updating the display name to match the room name.

For conferencing support, meeting hosts simply install the Solstice app on their laptop device along with their web conferencing application of choice. Note that the host laptop must be connected to the same network as the Pod.

Technical Specifications

Solstice Pod Gen3

Part #: SP-8000-E1



Supported user devices	Windows, macOS, iOS, Android, Chromebook, Linux
Number of users	Unlimited
Number of content posts	Unlimited
Solstice app features	Conferencing Support (meeting hosts only, Windows and macOS supported) Share desktop, application window, image file, video file Intuitive drag-and-drop layout control Wireless annotation via smartphone
App-free sharing	AirPlay, Miracast, browser-based sharing, HDMI input
Streaming video support	4K UHD, Full HD, HD, SD
Network connection	Ethernet, WiFi, VLAN (x3)
Wireless frequency band	2.4 GHz and 5 GHz;
Security features	2048-bit network encryption Firewall protection between networks 802.1x authentication Access controls and moderation User authentication at runtime (optional)
Additional features	Wireless USB peripheral support Dual display support Touch display support Microsoft Exchange, O365, and Google Workspace calendar support Digital signage playback API for third-party integrations Cloud-based management and meeting analytics
Warranty	1-year limited hardware warranty with option to extend to 3 years

Jabra PanaCast 50

Part #: 8200-232



Video	3 13-megapixel camera array
Zoom	Up to 6x lossless digital zoom
Field of view	Horizontal: 180° / Vertical: 54°
Camera resolution	Panoramic-4K: 3840 x 1080 @ 30fps
Other video features	Intelligent Zoom Virtual Director Vivid HDR
Speakers	2 x 2" (50mm) woofers, 2 x 3/4" (20mm) tweeters Frequency range: 80Hz - 20kHz
Microphones	8 microphone beamforming array Sensitivity: -37dBFS Frequency range: 100Hz - 8kHz
Ease of use	Manual Pan-Tilt-Zoom (PTZ)
Connectivity	USB-A, USB-C, Ethernet (RJ45) USB 2.0 and USB 3.0 supported Bluetooth Low Energy Support for remote control and Sound+ access
Power	Dedicated power supply
Mounting options	Wall mount (included), table stand, or screen mount
Operating temperature	5°C to 35°C 41°F to 95°F
Dimensions	650mm x 80mm x 125mm 25.6in x 3.1in x 4.9in
Weight	2200g 77.6oz
Warranty	2 years

Please contact sales@mersive.com for purchase options.