



Complete Collaboration Solution for Medium to Large Meeting Spaces

Solstice Conference paired with the Yamaha YVC-1000 and a supported USB camera combines the reach of video conferencing with the power of rich, multi-participant content sharing to enhance the collaboration experience between onsite and remote users.

This room solution delivers the convenience of a traditional room system with the flexibility to use any conferencing service installed on the meeting host's laptop.

Solstice Conference

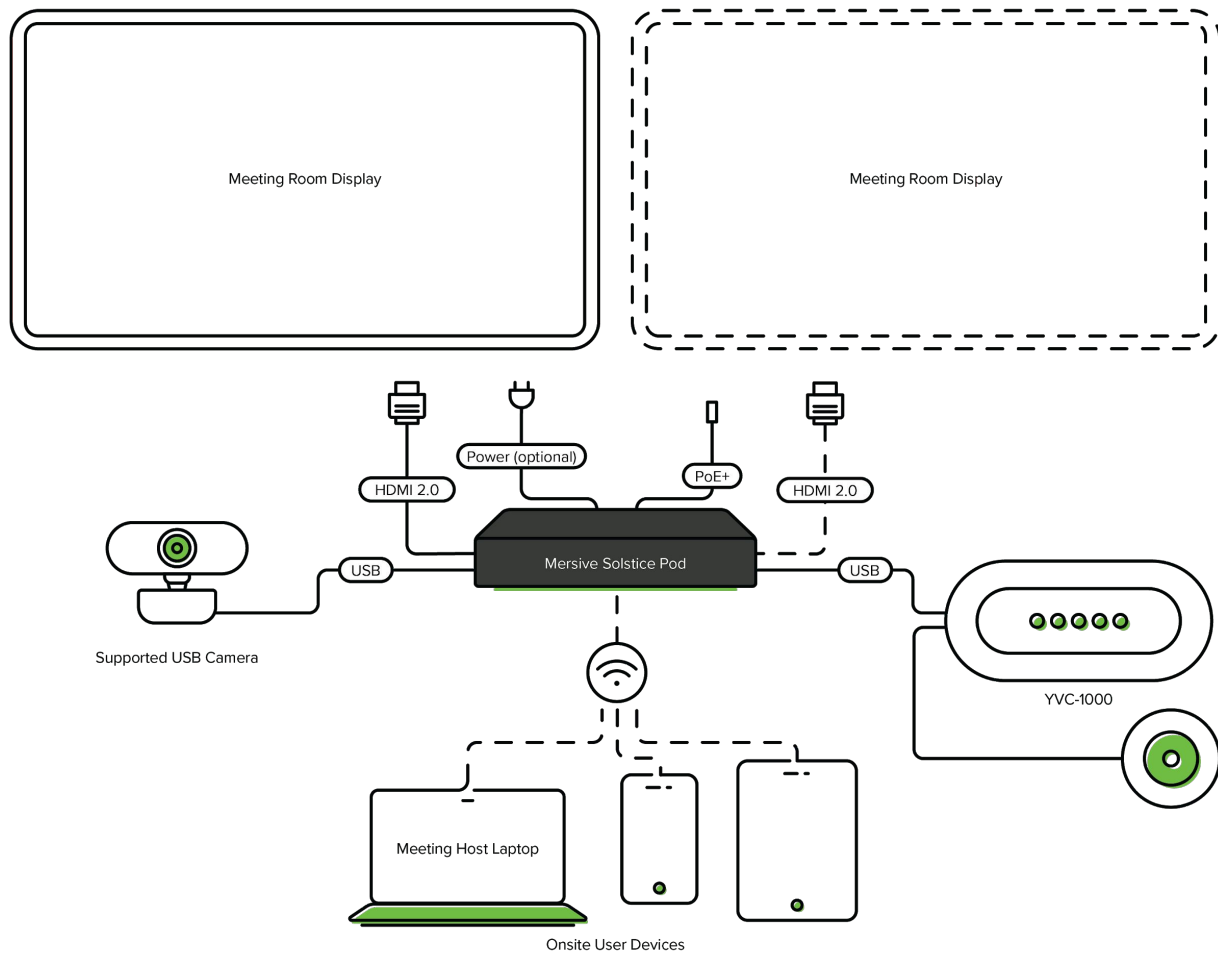
- Multi-participant content sharing from any device
- Agnostic support for all major conferencing services
- Easy, one-step start from the meeting host's laptop
- Connects the Yamaha YVC-1000 portable USB and Bluetooth speakerphone to the conference
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management and analytics

Yamaha YVC-1000

- Unified communications microphone & speaker system
- 3 unidirectional microphone pods, 1 external microphone pod included (expandable to up to 5 external microphone pods)
- Adaptive echo cancellation, noise reduction, automatic tracking, automatic gain control, automatic room EQ, dereverberation, and automatic audio tuning

Meeting Host Laptop

- Requires Windows or macOS laptops to host meetings
- Requires Solstice Conference supported USB camera
- Supports Zoom, Teams, and most other conferencing apps



System Components

Solstice Conference

Solstice Pod Gen3
HDMI cable
Power supply

Yamaha YVC-1000

Control Unit
Power cable 3 m (9.8 ft)
USB cable 5 m (16.4 ft)
External microphone
Microphone cable 5 m (16.4 ft)

Additional Requirements

Meeting host laptop (Windows or macOS)
Solstice Conference supported USB camera
Web conferencing service (Teams, Zoom, etc.)

Installation Instructions

1. Connect the Solstice Conference [supported USB camera](#) to one of the USB ports on the back of the Solstice Pod.
2. Connect the Yamaha YVC-1000 speakerphone to one of the USB ports on the back of the Solstice Pod.
3. Attach the Solstice Pod to power and the local Ethernet and/or wireless network (PoE+ supported).
4. 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.
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. As a note, 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 and O365 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

Yamaha YVC-1000

Part #: 10-YVC1000-NA



Conference speakerphone Yamaha YVC-1000

Microphones 3 unidirectional mics per microphone pod
1 extension microphone

Speakers 1 full-range speaker

Volume Momentary maximum: 96 dB (0.5 m)

Signal processing Adaptive echo canceller
Noise reduction
Automatic tracking
Automatic gain control
Automatic room EQ
Dereverberation
Automatic audio tuning

Audio quality For sound pickup: 100 to 20,000 Hz,
For playback: 100 to 20,000 Hz

Power sources 120 V (60 Hz)

Expendability 4 additional microphone pods
External Speakers

Mounting options Tabletop

Warranty 1 year

Please contact sales@mersive.com for purchase options.