Solstice Conference paired with the Yamaha YVC-200 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.

**Complete Collaboration Solution for Midsize Meeting Spaces**

Solstice Conference paired with the Yamaha YVC-200 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.

- 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-200 portable USB and Bluetooth speakerphone to the conference
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management and analytics
- Yamaha’s professional quality sound processing technology with super wide band audio (Fs 32 kHz) for ample, clear sound
- 360° pick up range
- Adaptive echo cancellation, noise reduction, automatic gain control, and human voice activity detection (HVAD)

**Yamaha YVC-200**

- Yamaha’s professional quality sound processing technology with super wide band audio (Fs 32 kHz) for ample, clear sound
- 360° pick up range
- Adaptive echo cancellation, noise reduction, automatic gain control, and human voice activity detection (HVAD)

**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

mersive.com/video-conference
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-200 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-200
**Part #: YVC200-B, YVC200-W**

- **Conference speakerphone**: Yamaha VVC-200
- **Microphones**: 1 Omnidirectional, 360° coverage
- **Speakers**: 1 45mm Full-range speaker
- **Volume**: Momentary maximum: 88 dB (0.5 m)
- **Signal processing**:
  - Adaptive echo canceller
  - Noise reduction
  - Automatic gain control
  - Human Voice Activity Detection (HVAD)
- **Audio quality**:
  - For sound pickup: 150 Hz to 16,000 Hz
  - For playback: 200 Hz to 16,000 Hz
- **Power sources**: Lithium-ion rechargeable battery (Continuous usage time: approx. 10 hours, 3.6V/2250mAh/8.1Wh (typ.) Auto standby energy-saving function (when powered by battery only),
  - USB bus powered, USB power adapter (commercial)
- **Mounting options**: Tabletop
- **Warranty**: 1 year

Please contact sales@mersive.com for purchase options.