



## Complete Collaboration Solution for Small to Midsize Meeting Spaces

Solstice Conference paired with the Huddly IQ with Mic meeting room 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

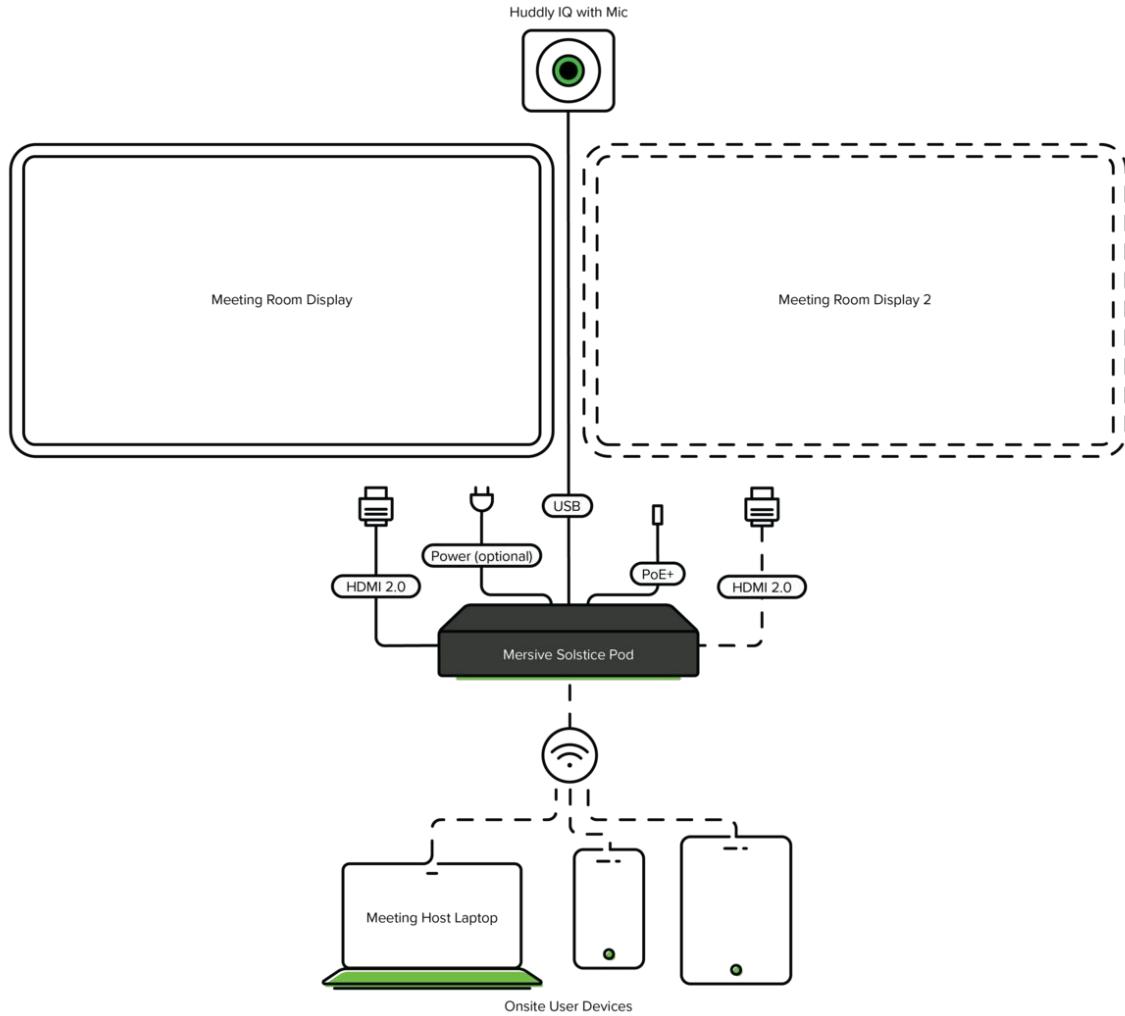
- Multi-participant content sharing from any device
- Agnostic support for all major conferencing services
- Easy, one-step start from the meeting host's laptop
- Connects Huddly IQ meeting room camera through USB
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management and analytics

### Huddly IQ with Mic

- Ultra Wide-Angle 150° wide-angle lens
- 1080p Full HD @ 30 fps output
- Genius Framing
- Beamforming Microphone Array

### Meeting Host Laptop

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



## System Components

### Mersive Solstice

Solstice Pod Gen3

HDMI cable

Power supply

### Huddly IQ with Mic

Huddly IQ camera with microphone

Power supply

### Additional Requirements

Meeting host laptop (Windows or macOS)

Web conferencing service (Teams, Zoom, etc.)

USB 2.0 cable

Current Solstice Subscription

## Installation Instructions

1. Connect the Huddly IQ with Mic meeting room camera to one of the USB ports on the back of the Solstice Pod using a USB 2.0 cable.
2. (Optional) Connect a speaker to either a USB port or the audio out port 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



### Huddly IQ with Mic

Part #: 7090043790580



**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

### Meeting Room Camera

12 Megapixels 1/2.3" CMOS Sensor  
Ultra-wide-angle glass lens  
Horizontal field of view 120°  
Vertical field of view 90°  
Diagonal field of view 150°  
f/2.8 aperture  
16:9 aspect ratio output

### Features

1080p Full HD @ 30 fps  
720p HD @ 30 fps  
Genius Framing  
Huddly InSights analytics API  
High-quality scaling and dewarping  
Automatic white balance  
Automatic color correction  
Balanced optical aberration correction  
4x digital zoom  
Low latency video processing  
180° Auto-Flip (when mounted upside down)

### Microphone

Beamforming microphone array  
High performance and lossless audio pickup

### Connection Types

USB Type-C connector  
SuperSpeed USB 3  
HighSpeed USB 2 (Requires 5V 900 mA power supply)

### Mounting options

Embedded Mounting Hinge  
Camera tripod mount

### Warranty

2-year limited hardware warranty