



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

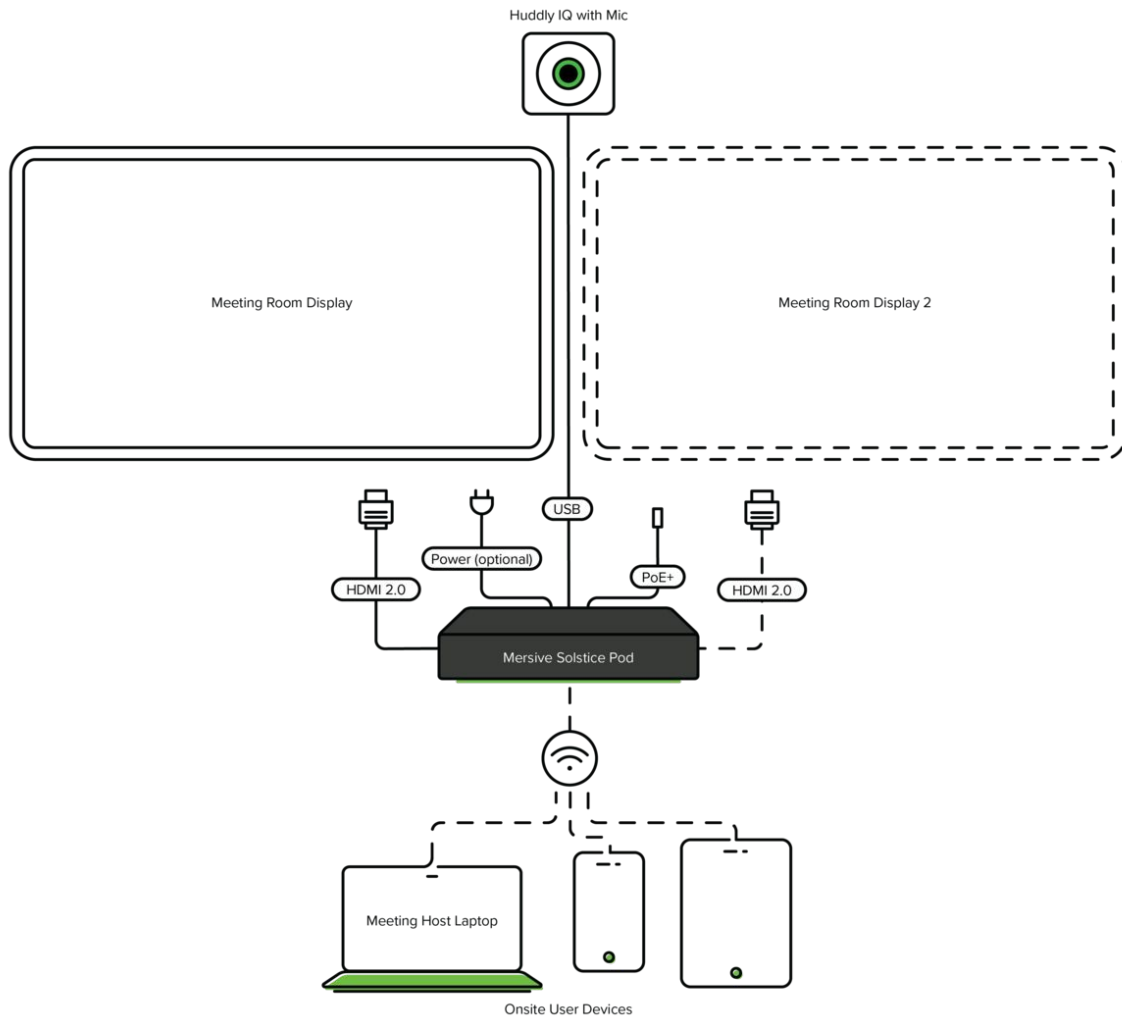
- Multi-participant content sharing from any device
- Agnostic support for all major conferencing services
- Easy, one-step start from the meeting host's laptop
- Connects Huddly IQ meeting room camera through USB
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management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

Additional Requirements

Meeting host laptop (Windows or macOS)
Web conferencing service (Teams, Zoom, etc.)
USB 2.0 cable
Current Solstice Subscription
Optional supported USB speakerphone (can avoid a potential remote echo)

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 speakerphone with on-board AEC processing to a USB port on the back of the Solstice Pod. A speaker can also be connected to the audio out port.
3. Attach the Solstice Pod to power and the local Ethernet and/or wireless network. (Mersive-provided power supply recommended, instead of or in addition to PoE+.)
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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 2048-bit network encryption Firewall protection between networks 802.1x authentication Access controls and moderation User authentication at runtime (optional)
Additional features	<ul style="list-style-type: none"> 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

Huddly IQ with Mic
Part #: 7090043790580



Meeting Room Camera	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Beamforming microphone array High performance and lossless audio pickup
Connection Types	<ul style="list-style-type: none"> USB Type-C connector SuperSpeed USB 3 HighSpeed USB 2 (Requires 5V 900 mA power supply)
Mounting options	<ul style="list-style-type: none"> Embedded Mounting Hinge Camera tripod mount
Warranty	2-year limited hardware warranty

Please contact sales@mersive.com for purchase options.