



Complete Collaboration Solution for Small to Midsize Meeting Spaces

Solstice Conference paired with the Huddly IQ 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

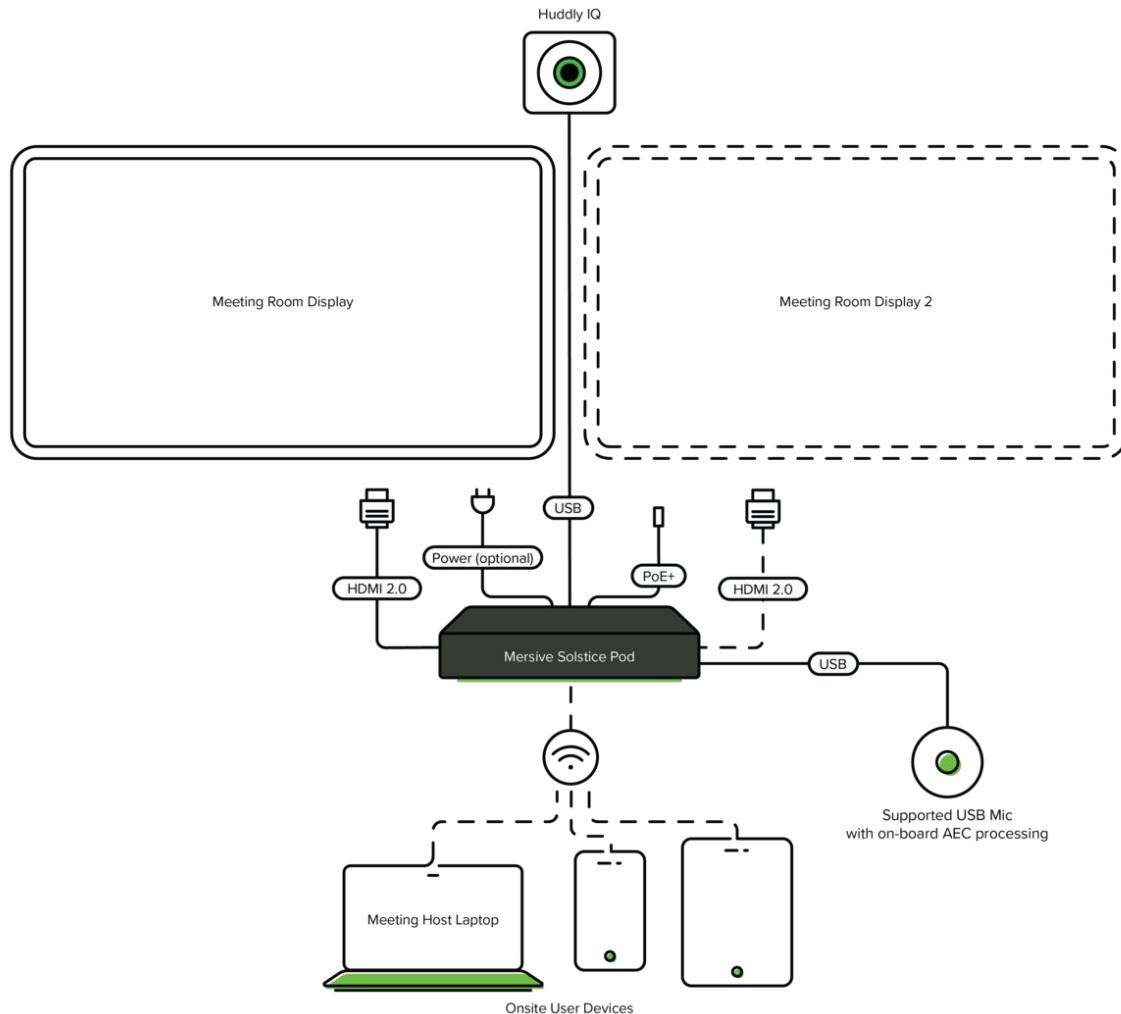
- Multi-participant content sharing from any device
- Agnostic support for all major conferencing services
- Easy, one-step start from the meeting host's laptop
- Connects Huddly IQ meeting room camera through USB
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management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

Huddly IQ

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

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

Huddly IQ camera

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 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. (Optional) Connect a [supported USB mic](#) with on-board AEC processing to one of the USB ports on the back of the Solstice Pod.
4. Attach the Solstice Pod to power and the local Ethernet and/or wireless network (PoE+ supported).
5. 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.
6. 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

Part #: 7090043790573



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)

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