# A New BYOM Room System for Seamless Conference Calls

Solstice Conference paired with Yamaha's ADECIA Ceiling total audio solution and a supported USB camera delivers a new class of video conferencing room system that enhances meeting collaboration by adding rich content sharing along with agnostic room support for any PC-based video conferencing application.

This touchless, easy-to-use room solution offers clear and uniform sound quality and is driven completely by users' own devices, resulting in a more collaborative meeting experience between on-site and remote participants.

## Mersive Solstice

A software-based, cloud-enabled team space collaboration platform optimized for both onsite and remote participants.

- Multi-participant content sharing, control, and markup from any device
- Agnostic room support for all major conferencing services
- Touchless, one-step start from the meeting host's laptop
- Seamlessly and wirelessly integrates Yamaha ADECIA audio solutions into a video conference
- Enterprise-grade security and fully IT-compliant
- Cloud-based deployment management, monitoring, and workplace analytics

### Meeting Host Laptop

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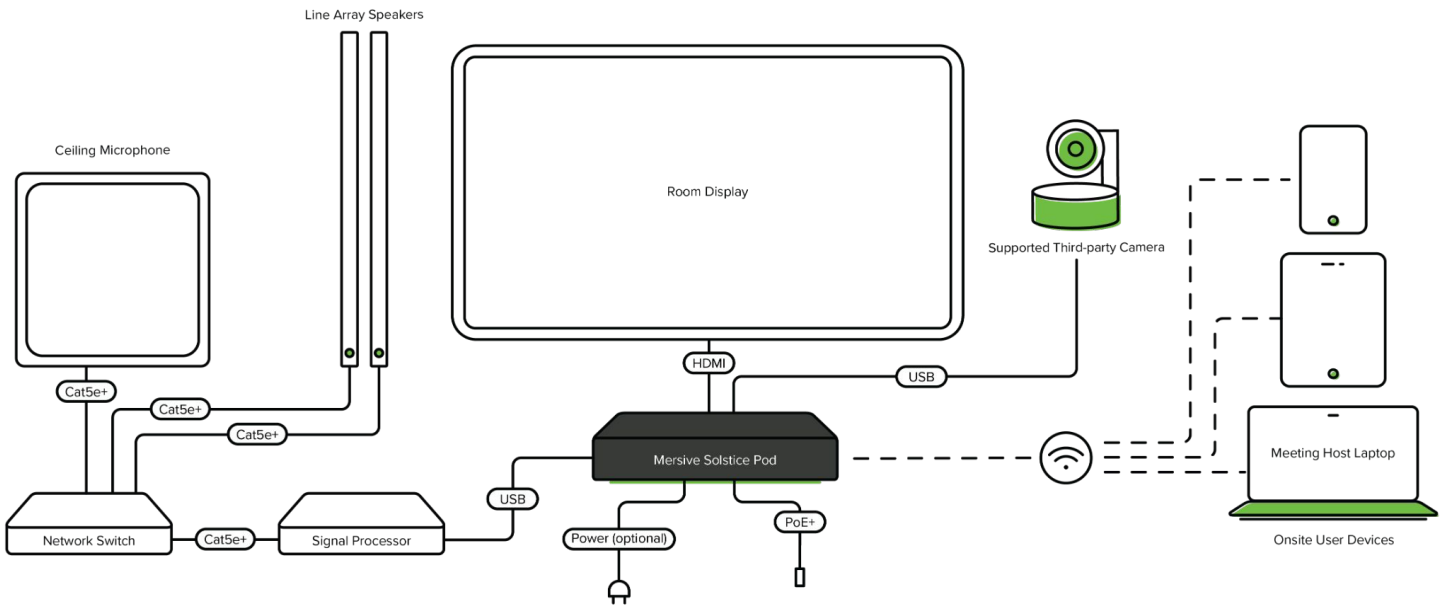- Supports Zoom, Teams, and most other conferencing apps

## Yamaha ADECIA Ceiling Solution

A complete audio solution that clearly picks up several people speaking at the same time and ensures that voices, not noises, are captured in enclosed or open conference spaces of varying sizes.

- Multi-beam technology creates virtual personal microphones that follow speakers moving around the meeting area
- Audio de-reverberation removes room echo for remote listeners
- Narrow beams and audio post-processing focus on voices rather than sounds
- Sound travels directly from speakers to audience for clearer overall sound and uniform volume throughout the room
- Automatically detects network devices and adjusts to room acoustics. USB, SIP telephony, Bluetooth, analog audio in/out, two microphones inputs
- Auto-configuration enables speakers and microphones to adjust to provide the best audio experiences in challenging rooms and flexible layouts

# Conference Room System Configuration



## System Components

### Mersive Solstice
Solstice Gen3 Pod
HDMI cable
Power supply

### ADECIA Ceiling Solution
ADECIA Dynamic Ceiling Array
  Microphone
ADECIA Active Line Array PoE+
  Speakers
Yamaha SWR2311-10G PoE+ Switch
ADECIA Remote Conference Processor
  RM-CR

### Additional Requirements
Meeting host laptop (Windows or
  macOS)
Web conferencing service (Teams, Zoom,
  etc.)
Supported third-party conference room
  camera (list of supported devices)
Current Solstice Subscription

## Other Resources

### Mersive Solstice
About Solstice Conference

Solstice Conference Documentation

### ADECIA Ceiling Solution
About ADECIA Ceiling Solution

ADECIA Workspace Solutions

Yamaha Communication Product Support

Please contact sales@mersive.com for purchase
options.