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](mailto:sales@mersive.com) for purchase options.