Summary

The Solstice Pod provides industry-leading wireless collaboration that improves meeting start-up times, participant engagement, and meeting room productivity. Solstice supports a broad range of room configurations and is fully IT-compliant, enterprise-secure, and scalable to any number of spaces. The Gen3 Pod delivers the most powerful, flexible platform for proximate meetings through a consistent and contemporary collaboration experience for every user across every meeting space.

Key Capabilities

- Wireless ‘Bring Your Own Meeting’ solution
- Supports Windows, macOS, Android, and iOS devices, with browser-based support for Chromebook and Linux
- Solstice collaboration app
- Share desktop, application windows, videos or images
- Intuitive drag-and-drop UI
- Customizable layout control
- Multiple app-free sharing options including
  - AirPlay
  - Miracast
  - Browser sharing
  - Wired HDMI input
- Touchless markup and annotation
- Screen key authentication
- Session moderation
- Supports up to two displays at 1080p, or supports a single touch and/or 4K UHD display

Additional Features and Integrations

- Conferencing support for all major conferencing services such as Teams, Zoom, and GoToMeeting
- Wireless support for USB A/V room devices
- HTML-based digital signage playback
- Room and personal calendar integration
- Active video routing capabilities available with additional subscription
- API for third party integrations

IT Management, & Security

- Secure support for up to 5 networks
- Centralized cloud-based management
- Global deployment monitoring and alerts
- Meeting analytics and insights
- Support for network protocols such as 802.1x
- Quality of Service (QoS)
- Annual penetration testing
## Pod Hardware and Technical Specs

<table>
<thead>
<tr>
<th><strong>Hardware Type</strong></th>
<th>Compute Console</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size</strong></td>
<td>184.2mm x 86.2mm x 26.3mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>0.75 lbs (340g)</td>
</tr>
</tbody>
</table>

### Hardware Ports
- Gigabit Ethernet with PoE+ support
- Power supply, DC 12V at 2 Amps (not included, order if needed)
- 2x HDMI out
- HDMI in (note: HDCP not supported)
- Stereo out (3.5 mm), 8-channel 7.1 surround sound
- 2x USB 3.0
- 1x USB-C

### Technical Specifications

<table>
<thead>
<tr>
<th>Processor</th>
<th>Qualcomm Snapdragon™ 820, quad-core Kryo™ CPU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphics Processor</td>
<td>Adreno™ 530</td>
</tr>
<tr>
<td>Internal Storage</td>
<td>4GB RAM, 16GB eMMC Flash Storage</td>
</tr>
<tr>
<td>Ethernet</td>
<td>RJ45 Gigabit</td>
</tr>
<tr>
<td>Wireless</td>
<td>Dual band, 802.11ac 2×2 MIMO</td>
</tr>
<tr>
<td>Streaming Video Support</td>
<td>4K (4096 x 2160 @ 30Hz), HD (1920×1080 @ up to 60Hz), SD (1280×720 @ up to 60Hz)</td>
</tr>
<tr>
<td>Output</td>
<td>HDMI 2.0 for HDMI1 with Audio (8-channel 7.1 surround sound), HDMI 1.4 for HDMI2 with Audio (8-channel 7.1 surround sound), Stereo output</td>
</tr>
<tr>
<td>Input</td>
<td>HDMI 1.4b</td>
</tr>
<tr>
<td>I/O</td>
<td>2x USB 3.0, USB-C port</td>
</tr>
<tr>
<td>Operating Temperature (Ambient)</td>
<td>0° C (32° F) to 50° C (122° F)</td>
</tr>
<tr>
<td>Power Input</td>
<td>PoE+ or DC 12V @ 2A max</td>
</tr>
<tr>
<td>Avg. Power Consumption</td>
<td>6-10W</td>
</tr>
<tr>
<td>Power Efficiency Level</td>
<td>VI</td>
</tr>
<tr>
<td>Adaptor</td>
<td>Switching 100-240VAC, 50/60Hz, changeable plug type (international support)</td>
</tr>
<tr>
<td>Adaptor Region Support</td>
<td>US, EU, AK, AUS</td>
</tr>
<tr>
<td>Warranty</td>
<td>Limited 1-year manufacturer’s hardware warranty with option to extend to 3 years</td>
</tr>
</tbody>
</table>
Testing and Certifications

Certifications
ANRT, BSMI, CCC, CE, EAC, ETA, FCC, IEC CB Scheme, IMDA, KC, MIC-T, MIC / VNTA, MOC, NOM, NTC, RCM, RoHS, SRRC, UL, TAA compliant

Accessibility
WCAG 2.0 AA Compliant. Full VPAT document available here.

WiFi/Transmission Specifications

Frequency Bands
Bluetooth Classical: 2402MHz – 2480MHz
BLE: 2402MHz – 2480MHz
2.4GHz WIFI:
20MHz BW: 2412MHz – 2472MHz
40MHz BW: 2422MHz – 2462MHz
5GHz WIFI:
20MHz BW: 5180MHz – 5240MHz, 5260MHz – 5320MHz, 5500MHz – 5700MHz 40MHz BW: 5190MHz – 5230MHz, 5270MHz – 5310MHz, 5510MHz – 5570MHz 80MHz BW: 5210MHz, 5290MHz, 5530MHz – 5610MHz

Transmit Power/Power Range
Bluetooth Classical: 12.50dBm EIRP
BLE: 4.81dBm EIRP
2.4GHz WIFI:
20MHz BW: 15.90dBm EIRP
40MHz BW: 15.93dBm EIRP
5GHz WIFI:
20MHz BW: 15.84dBm EIRP
40MHz BW: 15.72dBm EIRP
80MHz BW: 15.41dBm EIRP

How to Buy
Please contact sales@mersive.com for purchase options.