

Summary

The Solstice Element 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 Device' solution
- Supports Windows, macOS, 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

Additional Features and Integrations

- Screen key authentication
- Session moderation
- Supports up to two mirrored displays at 1080p, or a single 4K UHD display
- HTML-based digital signage playback
- Power supply and HDMI cable included

IT Management & Security

- Access to online support resources and security patches
- Secure support for up to 5 networks
- Remote cloud-based management
- Support for network protocols such as 802.1x
- Quality of Service (QoS)

Pod Hardware and Technical Specs

Click to download files: [CAD](#) | [BIM](#) | [Visio](#)



Part #: Solstice Element

Hardware Ports

- Gigabit Ethernet with PoE+ support
- Power supply, DC 12V at 2 Amps (included)
- 2x HDMI out mirrored, 8-channel 7.1 surround sound
- HDMI in (note: HDCP support can be enabled)
- Stereo out (3.5mm)
- 2x USB 3.0
- 1x USB-C

Dimensions

Hardware Type	Compute Console
Size	184.2mm x 86.2mm x 26.3mm
Weight	0.75 lbs (340g)

Technical Specifications

Processor	Qualcomm Snapdragon™ 820, quad-core Kryo™ CPU
Graphics Processor	Adreno™ 530
Internal Storage	4GB RAM, 16GB eMMC Flash Storage
Ethernet	RJ45 Gigabit
Wireless	Dual band, 802.11ac 2x2 MIMO
Streaming Video Support	4K (4096 x 2160 @ 30Hz), HD (1920x1080 @ up to 60Hz), SD (1280x720 @ up to 60Hz)
Output	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
Input	HDMI 1.4b
I/O	2x USB 3.0, USB-C port
Operating Temperature (Ambient)	0° C (32° F) to 50° C (122° F)
Power Input	UL/IEC/EN Certified power source of 12VDC, 2A (PS2/LPS) rating with barrel connector of 5.5mm outer diameter, 2.1mm inner diameter, center positive polarity OR PoE+ source compliant to IEEE 802.3 at Type 2
Avg. Power Consumption	6-10W
Power Efficiency Level	VI
Adaptor	Switching 100-240VAC, 50/60Hz, changeable plug type (international support)
Adaptor Region Support	US, EU, AK, AUS



Testing and Certifications

Warranty	Limited 3-year manufacturer's hardware warranty
Certifications	ANRT, BSMI, CCC, CE, EAC, ETA, FCC, IEC CB Scheme, IMDA, KC, MIC-T, MIC / VNTA, MOC, NOM, NTC, RCM, RoHS, SRRC, UL
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 - 5670MHz 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

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