

Solstice Gen3 Pod Specs

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 content sharing for Windows, MacOS, Android, and iOS devices
- No limits to amount of content that can be shared
- Multiple sharing options
- AirPlay & Miracast support
- 4K UHD wireless streaming
- Intuitive drag-and-drop user interface
- Session moderation
- Screen key authentication
- Multi-room collaboration
- Wired desktop share via HDMI input
- Customizable layout control
- Collaborative markup/annotation
- Support for touch and 4K UHD displays
- In-product support for 17 languages

Additional Features and Integrations

- HTML-based digital signage playback
- Room calendar integration
- Dual-display support
- Power over Ethernet plus (PoE+) support
- API for third party integrations

IT Configuration, Management, & Security

- Secure dual-network support
- Centralized management
- Deployment monitoring and email alerts
- Meeting analytics
- Software subscription upgrade path
- Quality of Service (QoS)
- Annual penetration testing

Gen3 Pod Hardware and Technical Specs



Hardware Ports

- Gigabit Ethernet with PoE+ support
- Power supply, DC 12V at 2 Amps (not included, order if needed)
- 2x HDMI out supporting up to one 4K display or two 1080p displays
- HDMI in (HDCP not supported)
- Stereo out (3.5 mm), 8-channel 7.1 surround sound
- 2x USB 3.0
- 1x USB-C (for future features)

Dimensions

Hardware Type	Compute Console
Size	184.2mm x 86.2mm x 26.3mm
Weight	0.75lbs

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), HD (1920x1080), SD (1280x720)
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 (HDCP not supported)
I/O	2x USB 3.0, USB-C port
Operating Temperature (Ambient)	0° C (32° F) to 50° C (122° F)
Power Input	PoE+ or DC 12V @ 2A max
Power Efficiency Level	VI
Adaptor	Switching 100-240VAC, 50/60Hz, changeable plug type (international support)
Adaptor Region Support	US, EU, AK, AUS
Warranty	Limited 1-year manufacturer's hardware warranty

Testing and Certifications

Certifications	FCC, RoHS, CE, UL, RC, IMDA, MIC-T
Certifications in Progress	KC, CMIT, NOM + Telecom/Radio, ETA
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