

Captuvo SL22h



Enterprise Sled for Apple® iPod touch®

For healthcare organizations committed to being the most progressive provider in their community, deploying the Apple® iPod touch® mobile device with hospital-proven bar code scanning technology from Honeywell Scanning & Mobility represents a true sign of leadership. The Captuvo SL22h series enterprise sled for the Apple® iPod touch® provides healthcare professionals with an easy-to-use tool to help them be more productive, and demonstrate to patients and their families the rigor applied to improve patient safety.

The lightweight and easy-to-hold SL22h protects and transforms the intuitive Apple® iPod touch® into a durable, enterprise-ready healthcare device. Its ability to shield the Apple® iPod touch® during drops and tumbles will enhance the effectiveness of healthcare providers and protect the investment in equipment made by healthcare organizations.

The SL22h features a fully integrated bar code imager that has been optimized to read the most difficult bar codes found in hospital applications on the first scan. In addition, the SL22h is excellent at resisting the harmful effects of harsh cleaning agents commonly used in healthcare environments, unlike devices made from traditional plastics.

When matched with Honeywell's Remote MasterMind™ 3.0 software, healthcare IT groups can remotely manage deployed iPod touch® devices, as well as other Microsoft® Windows®, Google® Android™ and Apple® iOS™-based mobile devices.

The Captuvo SL22h series enterprise sled from Honeywell is backed by a one year warranty and more importantly, is backed by a brand trusted to deliver exceptional healthcare technology.



Features

- **Integrated Bar Code Scanner:** Increases productivity with an integrated and easy-to-use imager that provides aggressive scanning of linear, 2D and even high density and poor quality bar codes found in healthcare environments
- **Purpose-Built Protective Housing:** Provides added durability to the iPod touch®, resulting in a solution that is more reliable
- **Lightweight and Compact Design:** Reduces user fatigue by offering single-handed functionality in a form factor that easily fits in a scrub or lab coat pocket
- **Disinfectant-Ready Housings:** Optimal for environments where the device must be cleaned frequently with harsh chemicals, and device reliability is important
- **Laser-Free Bar Code Solution:** Class I LED illumination mitigates the risk of eye injury and, unlike laser-based devices, does not require training for safe operation
- **Optional Security Mechanism:** Secures the Apple® iPod touch® in the sled via a unique screw, improving overall durability while reducing the likelihood of theft of the iPod touch®

Captuvo SL22h Technical Specifications

Mechanical

Dimensions (LxWxH)	130 mm x 67 mm x 30 mm (5.1" x 2.6" x 1.2")
Weight	125 g (4.4 oz)

System Architecture

Device Compatibility	Apple® iPod touch® (fourth generation)
Input Voltage	5V
Interfaces	UART between SL22 & iPod touch®; USB between iPod touch® & PC
I/O Ports	microUSB
Power Supply	5V, 1A wall adapter
Buttons	Left and right side scan buttons; sleep/wake button (extension of iPod touch® button); access to iPod touch® Home button
Audio	Access to iPod touch® 3.5-mm stereo headphone minijack, speaker and microphone
Camera	Access to iPod touch® front and back cameras
Scanner	N5600 High Density (HD) imager with green LED aimer that comes equipped with Adaptus 6.0 Imaging Technology
Decode Capabilities	Reads standard 1D, PDF, 2D, Postal and OCR symbologies
Battery	Removable 1150mAh lithium ion battery
Number of Scans	Up to 28,000 scans (1 scan per second over 8 hours)
Expected Hours of Operation	8 hours (Captuvo SL22 + Apple® iPod touch®)
Expected Charge Time	4 Hours
Development Environment	HSM SDK for Apple® iOS X
Application Software	Available on the Apple® App Store or via 3rd party application developers (visit www.isvstore.com/iosapps for more information)
Warranty	1 year factory warranty
Accessories	Standard USB A to microUSB cable (included), USB wall adapter for US, UK and EU (included), 4-bay charger, holster, protective rubber boot, wrist lanyard

Environmental

Operating Temperature	0°C to 35°C (32°F to 95°F)
Storage Temperature	-20°C to 45°C (4°F to 113°F)
Humidity	5% to 95% relative humidity, non-condensing
Drop	Designed to withstand 1.2 m (4') drops to concrete, all axis and across temperature range
Environmental Sealing	IP30
ESD	±6 KV Direct & ±15 KV Air

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For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance

For a complete listing of all supported bar code symbologies, please visit www.honeywellaidc.com/symbologies

For more information:

www.honeywellaidc.com/captuvosl22

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