



# Captuvo SL22 Series

## Enterprise Sled for Apple® iPod touch® 5th Generation

For retailers looking to improve the customer experience, Honeywell's Captuvo SL22 series enterprise sled for the Apple® iPod touch® mobile digital device empowers sales associates by providing them with the tools needed to engage more closely with customers and increase sales floor conversions.

The sleek, compact and stylish Captuvo SL22 transforms the popular and familiar Apple® iPod touch® into an enterprise-ready device that provides sales associates with instant access to product information and enables customer checkout, anywhere in the store.

From a leader in bar code scanning technology, the Captuvo SL22 features an integrated scanner paired with Adaptus™ Imaging Technology 6.0. Delivering fast and accurate reading of linear, 2D and even poor quality bar codes, the Captuvo SL22 enables various applications, including price and product look-up, markdowns, inventory management and scanning items for purchase at the point-of-decision. Additionally, an encryption-ready three-track magnetic stripe reader can be integrated, facilitating quick and easy processing of credit card transactions.

Compatibility with the iPod touch® provides retailers with access to over 525,000 apps on the Apple® App Store, allowing sales associates to be armed with all of the information that customers have and more. When equipped with Honeywell's Remote MasterMind™ 3.0 software, retailers can remotely manage deployed iPod touch® devices and other iOS devices, leading to a lower total cost of ownership.

In addition to providing added durability, Honeywell's unwavering commitment to quality assurance and control, and its world-class supply chain deliver peace of mind that is unobtainable from smaller manufacturers, inspiring confidence in an investment in the Captuvo SL22.

With customers demanding faster and better service and the increasing importance of differentiation for retailers, Honeywell's Captuvo SL22 series is the right solution to help retailers elevate their brand, empower employees, enhance the customer experience, and drive top-line growth and customer loyalty.



## Features

- **Second-to-None Scanning:** Increases productivity and throughput with an integrated and easy-to-use imager that provides aggressive scanning of linear and 2D bar codes
- **Protective Housing:** Provides added durability to the iPod touch®, resulting in a solution that is expected to lower the failure rate of customers using competitors' sleds by as much as 80%
- **Optional Security Mechanism:** Secures the Apple® iPod touch® in the sled via unique screws, improving overall durability while reducing the likelihood of theft of the iPod touch®
- **Optional Encryption-Ready Magnetic Stripe Reader:** With third-party key injection, encrypts cardholder data as the card is swiped, protecting this sensitive data and retailers' reputations, while reducing PCI scope
- **EasyDL™:** Reduces transaction time by 95% by automatically parsing bar code data found on government-issued identification cards for age verification or automatic electronic form population for loyalty, membership or credit applications
- **Powers iPod touch:** Provides additional power to the iPod touch ensuring maximum uptime

# Captuvo SL22 Technical Specifications

## Mechanical

Dimensions (LxWxH)	143.5 mm x 70.3 mm x 30 mm (5.6" x 2.8" x 1.2")
Weight (without iPod touch)	125g - 139g (4.4 oz - 4.9 oz) depending on configuration

## System Architecture

Device Compatibility	Apple® iPod touch® (fifth generation)
Input Voltage	5V
Interfaces	UART between SL22 Apple® iOS device; USB/UART between SL22 & PC
I/O Ports	Custom Mini USB
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 Standard range (SR) 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
Magnetic Stripe Reader	Integrated 3-track bidirectional MSR reader (supports encrypted and unencrypted data output)
Swipe Speed	3 to 75 inches per second
Encryption Supported	DES, TDES, AES
Key Management Supported	DUKPT
Battery	Removable 1150mAh lithium ion battery
Number of Scans	Up to 28,000 scans (1 scan per second over 8 hours)
Number of Swipes	Up to 28,000 swipes (1 swipe per second over 8 hours)
Expected Hours of Operation	8 hours (Captuvo SL22 + Apple® iPod touch®)
Expected Charge Time	6 Hours
Development Environment	Captuvo SDK for Apple® iOS X
Application Software	Available on the Apple® App Store or via 3rd party application developers (visit <a href="http://www.isvstore.com/iosapps">www.isvstore.com/iosapps</a> for more information)
Warranty	1 year factory warranty
Accessories	Standard USB A to Custom Mini USB cable (included), USB wall adapter for US, EU & UK (included), 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 85% relative humidity, non-condensing
Drop	Designed to withstand 1.2 m (4') drops to concrete, all axis under room temperature
Environmental Sealing	IP30
ESD	±6 KV Direct & ±10 KV Air

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For a complete listing of all compliance approvals and certifications, please visit [www.honeywellaidc.com/compliance](http://www.honeywellaidc.com/compliance)  
For a complete listing of all supported bar code symbologies, please visit [www.honeywellaidc.com/symbologies](http://www.honeywellaidc.com/symbologies)

### For more information:

[www.honeywellaidc.com/captuvosl22](http://www.honeywellaidc.com/captuvosl22)

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