

## Captuvo SL62 Series

---

### Enterprise Sled for Apple iPad mini™

Honeywell's Captuvo SL62 enterprise sled encases the popular Apple® iPad mini™, transforming it into an enterprise-ready device for businesses that prefer the simplicity and familiarity of iOS, but need additional endurance and functionality built in for instant access to inventory, scanning and secure payment processing.

From the leader in barcode scanning technology, the Captuvo SL62 features an integrated scanner with Adaptus™ Imaging Technology 6.0. This enables fast and accurate reading of linear and 2D barcodes on product, government issued IDs, coupons or loyalty club cards.

The Captuvo SL62 sled provides a protective housing for all versions of the iPad mini increasing its ruggedness against wear and tear and is compatible with various applications such as price and product look-up, inventory management, and scanning items for purchase at point-of-sale. Battery power to the iPad mini is additionally supported by the SL62 to reduce downtime and maximize productivity.

An optional integrated magnetic stripe reader is also available, supporting encrypted and unencrypted data output, which facilitates secure, quick and easy processing of credit card transactions and allows associates to check-out customers on the spot, wherever they may be.

Compact and easy to hold with one hand, the Captuvo SL62 provides an opportunity for businesses to upsell products and services by engaging at the point of customer service. A mobile printer can also be worn at the hip at the same time to allow for instant receipt printing.

The Captuvo SL62 is the superior solution when it comes to constantly adhering to increasing customer demand for fast and high-quality service. This device will help users elevate their brand, empower employees, enhance customer experience, drive top-line growth and maintain customer loyalty.



Preliminary

### 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:** Keeps the iPad mini protected from abuse such as drops or bumps common to enterprise environments without blocking the larger screen.
- **Optional Encryption-Ready Magnetic Stripe Reader:** With third-party key injection, cardholder data is encrypted as the card is swiped, protecting sensitive PCI data and retailers' reputations, while reducing PCI scope.
- **Remote Mastermind 4.0 Software:** Assists enterprises to remotely manage deployed iPad mini devices and other iOS devices, lowering total cost of ownership.
- **EasyDL™:** Reduces transaction time by 95% through automatically parsing the bar code data found on government-issued identification cards for age verification or automatic electronic form population for loyalty, membership or credit applications.
- **Powers iPad mini:** Provides additional power to the iPad mini ensuring maximum uptime.

# Captuvo SL62 Technical Specifications

## Mechanical

Dimensions (LxWxH)	224.5 mm × 152.7 mm × 34.25 mm (8.8" × 6.0" × 1.34")
Weight (without iPad mini/iPad mini with Retina display)	Imager Only Version: 720g (25.3 oz.)

## System Architecture

Device Compatibility	Apple® iPad mini Apple® iPad mini with Retina display
Input Voltage	5V
Interfaces	UART between SL62 Apple® iOS device; USB/UART between SL62 & PC
I/O Ports	Custom Mini USB
Power Supply	5V, 1A
Buttons	Two scan buttons at the back; power button (extension of iPad mini/iPad mini with Retina display button); volume button (extension of iPad mini/iPad mini with Retina display button) access to iPad mini/iPad mini with Retina display Home button
Audio	Access to iPad mini/iPad mini with Retina display 3.5-mm stereo headphone minijack, speaker and microphone
Camera	Access to iPad-mini/iPad mini with Retina display front and back cameras
Scanner	Adaptus 6.0 Imaging Technology N5600SR-BR0-1: N5600 Standard range (SR) imager with green LED aimer N5600HD-BR0-1: N5600 High Density (HD) imager with green LED aimer N5600ER-BR0-1: N5600 Extended range (SR) imager with green LED aimer
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
Expected Hours of Operation	8 hours (SL62 + Apple® iPad mini®/iPad mini with Retina display)
Expected Charge Time	iPad mini: 9 hours with wall adaptor, 5 hours with charge base iPad mini with Retina display: 14 hours with wall adapter, 8 hours with charge base
Development Environment	Captuvo SDK for Apple® iOS 6 and iOS 7
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)

## 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 multiple 1.2 m (4) drops to concrete, all axis under room temperature
Environmental Sealing	IP30
ESD	±8 KV Direct & ±10 KV Air

Apple and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries.

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

### Honeywell Scanning & Mobility

9680 Old Bailes Road  
Fort Mill, SC 29707  
800.582.4263  
[www.honeywell.com](http://www.honeywell.com)

Captuvo SL62-DS 02/14  
© 2014 Honeywell International Inc.