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Captuvo SL42 Series

Enterprise Sled for Apple iPhone 6s and iPhone 6s Plus

For enterprises looking to extend the capabilities of the Apple iPhone iPhone® 6s or iPhone 6s Plus, the Honeywell Captuvo™ SL42 enterprise sled transforms the popular smartphone into an enterprise-ready solution that speeds business agility and lowers total cost of ownership. The Captuvo SL42 sled targets mobile frontline workers who require real-time connectivity to business-critical applications and superior barcode scanning performance to improve productivity and better serve customers whether on the floor, on the road, or in the field.

From a leader in barcode scanning technology, the Captuvo SL42 sled for Apple iPhone 6s and Apple iPhone 6s Plus quickly and accurately focuses, illuminates, and reads hundreds of barcodes per shift, even when they are damaged, poorly printed, or on a mobile screen. Optional TotalFreedom™ scanner software plugins improve scanning of direct mark barcodes and other standard 2D barcodes, including AAMVA North American driver's licenses and documents, so mobile workers are enabled to rapidly capture and access information anytime, anywhere.

The Captuvo SL42 sled was built to withstand the demands of work in the field with rugged specifications that extend the lifecycle of the smartphone and eliminate the more frequent replacements required for consumer devices alone. Plus, the Captuvo SL42 sled extends the battery life of the smartphone with the capacity to last a full shift and beyond. The ability to quickly replace the battery ensures mobile users do not lose valuable time servicing customers when a device is out of service for charging. The Honeywell Captuvo SL42 series is the right solution to help enterprises reduce device acquisition costs, empower employees, increase productivity, reduce downtime, and improve the customer experience.



The Captuvo SL42 sled paired with the Apple iPhone 6s or iPhone 6s Plus allows enterprises to confidently deploy a preferred consumer mobility solution, with a lower total cost of ownership.

FEATURES & BENEFITS



EasyDL™ reduces transaction time by 95% by automatically parsing barcode data found on government-issued identification cards for age verification or automatic electronic form population.



Provides up to 60% additional power versus a competitive solution, ensuring maximum uptime for mobile users in the field.



Increases productivity and throughput with an integrated and easy-to-use imager that provides aggressive scanning of linear and 2D barcodes.



A protective housing provides added durability to the iPhone, reducing failure rates as much as 80% compared to competitive solutions.



An optional security mechanism secures the Apple iPhone in the sled via unique screws, improving overall durability while reducing the likelihood of theft of the iPhone.

Captuvo SL42 Series Technical Specifications

MECHANICAL

Dimensions (L x W x H):

Captuvo for Apple iPhone 6s:

165 mm x 79 mm x 32 mm (6.5 in x 3.1 in x 1.3 in)

Captuvo for Apple iPhone 6s Plus:

182 mm x 90 mm x 32 mm (7.2 in x 3.5 in x 1.3 in)

Weight (without Apple iOS device)

Captuvo for Apple iPhone 6s: 225 g (7.9 oz)

Captuvo for Apple iPhone 6s Plus: 250 g (8.8 oz)

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 ft) drops to concrete, all axis under room temperature

Environmental Sealing: IP30

ESD: ±8 kV Direct and ±15 kV Air

SYSTEM ARCHITECTURE

Device Compatibility:

Apple iPhone 6

Apple iPhone 6 Plus

Apple iPhone 6s

Apple iPhone 6s Plus

Input Voltage: 5V

Interfaces:

Full USB between Apple iOS device;

USB between Captuvo SL42 device and PC

I/O Ports: Micro USB

Power Supply: 5V, 3A wall adapter

Buttons:

Left- and right-side scan buttons,

Sleep/Wake button,

Volume buttons,

Home button/Touch ID sensor

Audio: Access to speaker, microphone, and headphone audio jack

Camera: Access to Apple iPhone front and back cameras and LED flash

Decode Capabilities: Reads standard 1D, PDF, 2D, Postal, and OCR symbologies

Battery: Removable 3340 mAh lithium-ion battery

Expected Hours of Operation: 12 hours (Captuvo SL42 + Apple iPhone)

Expected Charge Time: 6 hours

Development Environment: Captuvo SDK for Apple iPhone 6, Apple iPhone 6 Plus, Apple iPhone 6s, and Apple iPhone 6s Plus

Application Software: Available on the Apple App Store or via third-party application developers

Warranty: One-year factory warranty

ACCESSORIES

Handstrap

Four-bay battery charger

Belt holster

Mobile charger

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

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

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