



DURASLED™ DS800

For Apple® iPhone 6/7/8, XR/X/Xs, 11/11 Pro, 6/7/8 Plus, Xs Max, 11 Pro Max and iPod touch 5th/6th/7th Generation

The DuraSled™ DS800 is a 1D barcode scanning sled with Bluetooth® wireless technology for Apple iPhones and iPods. The sled protects devices from tumbles, is easy-to-use and ideal for delivery services, stock counting, ticketing and other application-driven mobile solutions. Simply insert your iPhone/iPod, pair your scanner and you are ready to go.

The DuraSled's core elements remain constant, enabling seamless transitions to the ever-changing iPhone models, using the same application and same DuraSled charging infrastructure. DuraSled supports the iPod, iPhone 6, 7, 8, iPhone X series and the entire iPhone 11 series. The core components don't change when switching to a new iPhone model, enabling users to maintain their mobile deployment investments for a relevant number of years.



Certified by Apple® for iOS devices (iPad®, iPhone®, iPod Touch® devices) and compatible with Android and Windows®

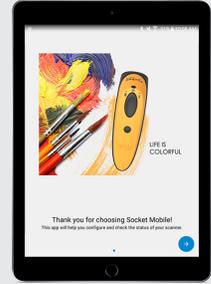


Features

- Interchangeable Scanner - Barcode scanner can be used separately, attached to a different iPhone/iPod, or inserted into any sized DuraCase.
- Interchangeable Accessories - All accessories for DuraSled, DuraScan 800 Series and DuraCase are the same.
- Combines and protects both your Apple device and 800 Series scanner with a durable Elastomeric (rubber) case.
- Integrates connectors from both devices directly into the case for dual charging.
- Features magnetic contacts for ease of docking.
- Made with antimicrobial material for ease of cleaning and extra protection against potentially harmful microbes.
- Designed & made in USA.

DURASLED & CHARGING DOCK BUNDLE

- (1) DS800 for iPhone 6/7/8, XR/X/Xs, 11/11 Pro or iPhone 6/7/8 Plus, Xs Max, 11 Pro Max or iPod touch 5th/6th/7th
- (1) GDS® Charging Dock
- (1) USB Cable
- 1 - year limited warranty on DuraSled and charging dock



Socket Mobile Companion App
Download for Free!

OPTIONAL ACCESSORIES

Charging Adapter



Connect your DuraSled to a Snap-Con™ GDS to Micro USB 2.0 Adapter and charge both the scanner and the handheld device at the same time! Perfect for charging at home or anywhere you go.

*Charging Dock



Connect your DuraSled to the GDS® Charging Dock. The exterior docking contacts are specifically engineered for secure docking and charging of both devices in the DuraSled.

*Included with bundle

Vehicle Charging Dock



The Vehicle Charging Dock is a mounted charger for the DuraSled that provides users the freedom to charge their scanner and phone while on the go.

6 Bay Charger



The 6 Bay Charger charges multiple DuraSled devices within a single docking station. This desktop solution is perfect for large offices, conference rooms, vehicle fleets, and other applications requiring mass charging of multiple DuraSleds.

*Not compatible with the iPhone 6/7/8 Plus, Xs Max and 11 Pro Max

PHYSICAL CHARACTERISTICS

Dimensions	DuraSled for iPhone 6/7/8	Weight: 4 oz (113.5g) Size: L 6.55" x H 1.12" x W 2.81" (166.4 x 28.4 x 71.4mm)
	DuraSled for iPhone 6/7/8 Plus/ Xs Max/11 Pro Max	Weight: 4.4 oz (125g) Size: L 6.55" x H 1.12" x W 2.81" (166.4 x 28.4 x 71.4mm)
	DuraSled for iPhone XR/11	Weight: 4 oz (113.5g) Size: L 7.04" x H 1.16" x W 3.14" (178.82mm x 29.4mm x 79.76mm)
	DuraSled for iPhone X/Xs/11 Pro	Weight: 4 oz (113.5g) Size: L 6.75" x H 1.13" x W 2.95" (171.5mm x 28.7mm x 74.9mm)
	DuraSled for iPod touch 5 th /6 th /7 th Generation	Weight: 2.88 oz (82g) Size: L x H x W 5.4" x .67" x 2.4" (137.6 x 17.02 x 60.0mm)
	Charging Dock	Weight: 16.9 oz (478.5g) Size: 7.33"x 1.12" x 3.23" (186.2 x 28.4 x 82.0mm)
	USB 2.0 Cable	1.2 meters (3'9")
LEDs	Scan LED: Green and Red Bluetooth LED: Blue	
Buttons	Scan Button: Scan Power Button: On/Off	

SCANNER TYPE

Technology: 1D Barcode Linear Imager

BATTERY

Battery:	Lithium ion rechargeable battery
Charge Time:	8 Hours
Battery Life: Per Full Charge:	Standby time: 21 hours Active Scan Time: 8,000 scans within 9 hours (based on 1 scan every 4 seconds) 49,000 scans within 4 hours (based on 2 scans every second)
Note:	Battery life varies depending on ambient temperature, ambient light, age of battery, etc.

BLUETOOTH (WIRELESS CONNECTION)

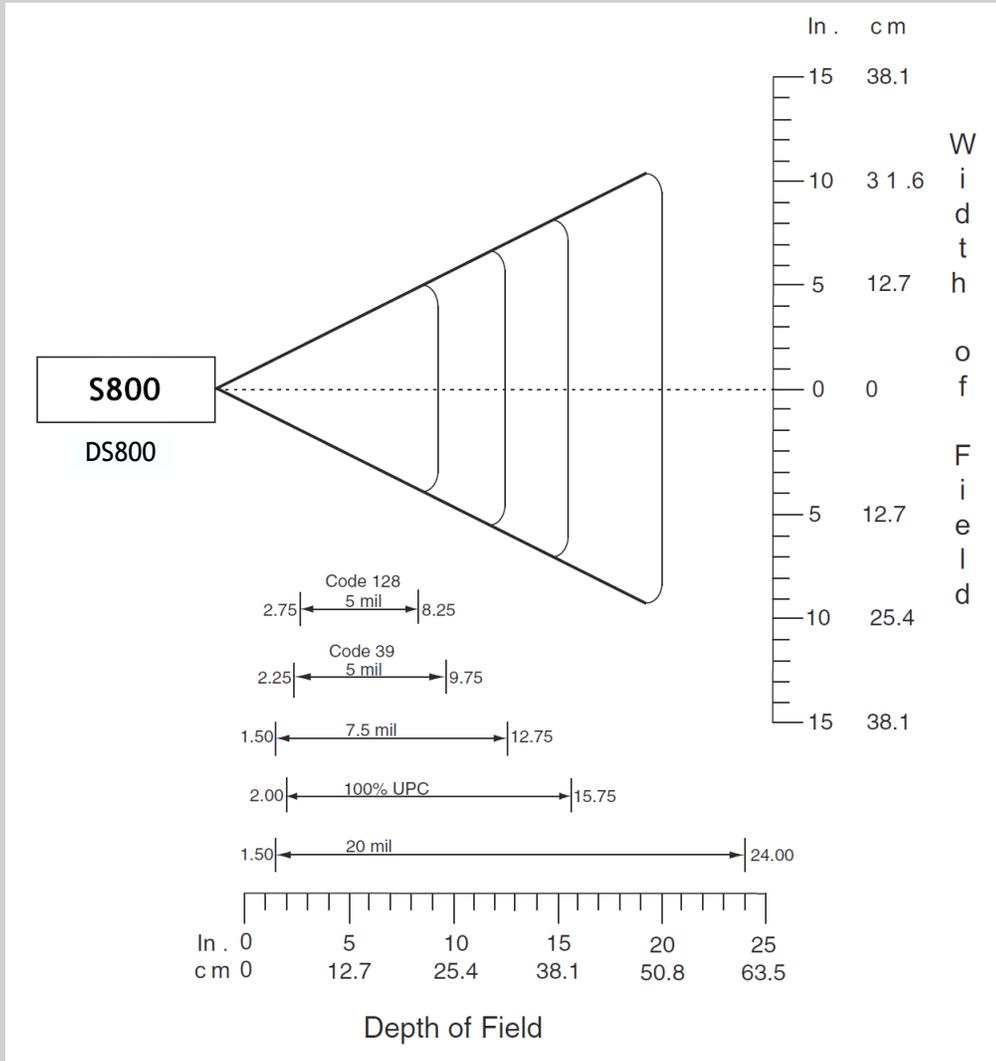
Bluetooth Radio:	Class 2 Bluetooth, version 2.1 + EDR (Enhanced Data Rates) with 56-bit data encryption
Bluetooth Range:	Up to 10 m (33 ft.) depending on environment, range limit is usually due to the Host Device (phone, tablet or notebook)
Bluetooth Profiles:	Basic Mode - Human Interface Device (HID)*, Application Mode - Serial Port Profile (SPP) and Application Mode - MFi-SPP. Some Operating Systems or smartphone/tablet models may support only one profile. <i>*By default, the scanner is set to Basic Mode (HID).</i>

USER ENVIRONMENT

Ambient Light:	From 0 to 100 000 lux From pitch black to direct sun light
Operating Temperature:	+32 to +122 °F (0 to +50 °C)
Storage Temperature:	-22 to +158 °F (-30 to +70 °C)
Relative Humidity:	95% at 60 °C (140 °F) (non-condensing)
Sealing:	IP40 (5% to 95% non-condensing)
Drop Specifications:	Multiple 3.3 ft. drops to vinyl covered concrete

Default Barcode Symbologies:	Code 39, Code 128, EAN-8, EAN-13, GS1 Databar, GS1 Databar Expanded, GS1 Databar Limited, Interleaved 2 Of 5, ISBT 128, UPC-A, UPC-E, UPC-E1
Supported Barcode Symbologies:	1D Symbologies: Bookland EAN, Chinese 2 of 5, Codabar, Code 11, Code 39, Code 93, Code 128, Discrete 2 Of 5, EAN-8, EAN 13, GS1-128, GS1 Databar, GS1 Databar Expanded, GS1 Databar Limited, Interleaved 2 Of 5, Inverse 1D, ISBT 128, Matrix 2 Of 5, MSI, UPC-A, UPC-E/E1
Scan Angle:	53.3" ± 3"
Optical Resolution:	5 mil minimum
Print Contrast:	20% minimum

Reading Distance:



1D codes 5.7 to 50.8 cm (2.25 to 20 in) Resolution Depends on symbol size, symbology, label media, W-N ratio scan angle

Decode Ranges:

	Near	Far
5 mil Code 128	2.75 in/6.99 cm	8.25 in/20.95 cm
5 mil Code 39	2.25 in/5.72 cm	9.75 in/24.77 cm
7.5 mil	1.50 in/3.81 cm	12.75 in/32.39 cm
100% UPC	2.00 in/5.08 cm	15.75 in/40.01 cm
20 mil	1.50 in/3.81 cm*	24.00 in/60.96 cm

OPERATING SYSTEM COMPATIBILITY

Android OS: Basic Mode (HID)* & Application Mode (SPP)

Mac OS: Basic Mode (HID)* only

Apple iOS: Basic Mode (HID)* & Application Mode (MFi-SPP)

Windows: 10, 8, and 7: Basic Mode (HID)* & Application Mode (SPP)

Compatible with devices supporting Basic Mode (HID)* protocol
**By default the scanner is in Basic Mode (HID).*

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iOS



OS X



CERTIFICATION & REGULATORY

Electrical Safety: Certified to IEC 60950-1, UL 60950-1, CAN/CSA C22.2

Environmental: RoHS

EMI / RFI: FCC Part 15 Class C, RSS 210, iCES 003, C-Tick, CISPR 22, CE EN55022, EN55024, TELEC

LED Safety: IEC 60825-1, EN 60825-1



WARRANTY

Scanner: Standard one year limited warranty

Accessories: 90 days

Extended Warranty: www.socketmobile.com/socketcare
 (sold separately)



COMMON USES

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Healthcare	Life Sciences
Logistics	Automotive

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