Ergonomic and Elegant

The SocketScan S700 1D linear barcode scanner with Bluetooth wireless technology scans on paper or screen. It has a light-weight, ergonomic structure, and a long-lasting battery to withstand entire work days. The lights for battery, Bluetooth and scanning notifications make the scanner more intuitive to use. The S700 is designed to be software compatible with all applications. Updates on operating systems may alter the devices’ performance.

For the most reliable and consistent performance, please verify with your application provider that Socket Mobile’s latest Capture SDK was implemented in your app.

This scanner is ideal for retail POS, field service, inventory management, asset tracking and more. Use our Companion App for easy set up and configuration.

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

Features

• Bluetooth Wireless Technology - Connects easily to a wide range of Bluetooth enabled smartphones, tablets, notebook and desktop computers
• Certified by Apple® for iOS devices – Guaranteed Compatibility - With Capture SDK integrated in over 700+ applications, Socket Mobile scanners are one of the most natively integrated scanners available today. Socket Mobile Scanners are also 100% compatible with any application out-of-the-box in HID (keyboard emulation) mode.
• Compatible with all Android and Windows devices and applications
• Scanning - Reads all common 1D / linear and stacked barcodes
• Exceptional Ergonomics - Small, lightweight, and fits perfectly in the hand for comfortable use over extended periods
• Long-Lasting, Replaceable Battery – Power to last a full work day, up to 9 hours
• User Indicators – Intuitive LEDs, beeps, and vibrations let users know battery, Bluetooth connection and scanning status
• User Feedback - Audible tones and hand pulsation
• Protective Material - Made with antimicrobial material for protection against potentially harmful bacteria
• Color Options - Black, Blue, green, red, white and yellow colors enable style, corporate-branding for personalization and in easy to find in varying work environments
• Application Integration – Socket Mobile’s Capture SDK enables integration in your applications to improve business productivity with fast, efficient and reliable data transfer over Bluetooth wireless technology
• Wearable - Includes wrist strap. Holster, lanyard and retractable clip available (sold separately)
• Designed and Assembled in the USA
• Developer Support Available
• 1-Year Warranty
Physical Characteristics

Intuitive LED Indicators
- Battery LED: Green, Amber and Red
- Bluetooth LED: Blue
- Scan LED: Green and Red

Weight/Mass
- 4.0 oz. (113 g)

Status Indicators
- Beep
- Vibrate

Power Button
- On/Off (enabled on-screen keyboard) in Basic Mode

Scan Button

1.5 in. 37.1 mm
1.6 in. 40.1 mm
5.2 in. 132.2 mm
Single Package includes

(1) SocketScan S700, 1D Imager Barcode Scanner
(1) Charging Cable
(1) Wrist Strap
(1) Get Started Insert

The S700 is available in 6 colors:

<table>
<thead>
<tr>
<th>Colors</th>
<th>S700</th>
<th>S700 w/ Black Charging Dock</th>
<th>S700 w/ White Charging Dock</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>CX3803-2563</td>
<td>CX3805-2565</td>
<td>CX3484-1979</td>
</tr>
<tr>
<td>Blue</td>
<td>CX3360-1682</td>
<td>CX3465-1933</td>
<td>CX3524-2126</td>
</tr>
<tr>
<td>Green</td>
<td>CX3395-1853</td>
<td>CX3463-1931</td>
<td>CX3522-2124</td>
</tr>
<tr>
<td>Red</td>
<td>CX3391-1849</td>
<td>CX3461-1929</td>
<td>CX3483-1978</td>
</tr>
<tr>
<td>White</td>
<td>CX3397-1855</td>
<td>CX3464-1932</td>
<td>CX3483-1978</td>
</tr>
<tr>
<td>Yellow</td>
<td>CX3393-1851</td>
<td>CX3462-1930</td>
<td>CX3523-2125</td>
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Optional Accessories

Charging Stand
Great for using AutoScan Mode

Charging Dock
Ideal as a desktop charger

Durable Retractable Clip
Provides quick access to scanner

Holster
Safe and accessible placement

Wrist Strap
Keeps the scanner at your fingertips

Scanner & Phone Holder
Nice one-handed option

Warranty

Scanner: Standard one year limited warranty
Accessories: 90 days
Extended Warranty: (sold separately) www.socketmobile.com/socketcare
### Technology: 1D Barcode Linear Imager

**Aimer:** Visible Red LED (625 nanometers)

### Battery

- **Battery:** 2 AA NiMH rechargeable batteries (replaceable battery)
- **Charge Time:** ~6 Hours
- **Battery Life:**
  - Standby time: over 20 hours
  - Active Scan Time: 80,000 scans within 9 hours (based on 2 scans every 1 second)
  - 7,000 scans within 7 hours (based on 1 scan every 4 seconds)
- **Note:** Battery life varies depending on ambient temperature, ambient light and age of battery.

### Scan Angle

- 53°

### Optical Resolution

- 4 mil/0.1mm

### Print Contrast

- 30% minimum

### Reading Distance

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<tr>
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<td>2.5 mm</td>
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</tbody>
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### Depth of Field

- **Field of View limited**

### Default Barcode Symbologies:

- Code 39, Code 128, EAN-13/JAN, EAN-8/JAN, GS1 Databar, GS1 Databar Expanded, GS1 DataBar Limited, GS1-128, Interleaved 2 of 5, UPC A, UPC E0

### Supported Barcode Symbologies:


### Scan Angle

- 53°

### Optical Resolution

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### 1D codes 5.7 to 50.8 cm (2.25 to 13.39 in) Resolution

Depends on barcode size, symbology, label media

### 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.

*By default, the scanner is set to Basic Mode (HID).
### Ambient Light:
From 0 to 100,000 lux
From pitch black to direct sunlight

### Operating Temperature:
0° to 45° C (32° to 113° F)

### Storage Temperature:
-40° to 70° C (-40° to 158° F)

### Relative Humidity:
95% at 60° C (140° F) (non-condensing)

### Drop Specifications:
4 ft. to linoleum

### User Environment

<table>
<thead>
<tr>
<th>Android OS</th>
<th>Basic Mode (HID)* &amp; Application Mode (SPP)</th>
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<td>Apple iOS</td>
<td>Basic Mode (HID)* &amp; Application Mode (MFi-SPP)</td>
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<tr>
<td>Windows OS</td>
<td>10, 8, and 7: Basic Mode (HID)* &amp; Application Mode (SPP)</td>
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Compatible with devices supporting Basic Mode (HID)* protocol

ANSI, English UK, English, French, German, Italian, Japanese, Polish, Spanish and Swedish

*By default, the factory settings of the Socket Mobile Scanners are set to Basic Mode (keyboard emulation: HID). In order to use the scanner with an application using Capture SDK, the scanner must be configured in Application Mode (Bluetooth Serial Port Profile: SPP).

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