

Ergonomic, Elegant and Rugged

The D700 DuraScan is a durable 1D Bluetooth® barcode scanner that is built with a safe linear imager reader for the most commonly used barcodes. Designed for mobility and wireless scanning with long-range Bluetooth connection and enough battery to last two shifts. Strong and durable for warehouses, outdoor distribution and industrial manufacturing, the scanner's outer casing withstands multiple drops and tumbles for those tougher work environments. The D700's casing has an IP54 rating, withstanding dirt and water splashes to keep up with the job's demands. Even germs have trouble sticking to its antimicrobial material, making it a perfect pairing for the healthcare industry, featuring great ergonomics that fit perfectly in your hand for comfortable and extended use. Light and small enough to fit in your pocket. Ideal for field sales and field services.









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







Features

- Bluetooth Wireless Technology Compatible with iOS, Android and Windows devices with long-range Bluetooth connection of 330 feet (100m)
- Certified by Apple® for iOS devices Guaranteed Compatibility With our 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 1D linear imager
- Exceptional Ergonomics Small, light and fits perfectly in the hand for comfortable use over extended periods of time
- Long Lasting Battery Power to last over 16 hours
- · User Indicators Intuitive LEDs, Bluetooth connection, battery level and scanning status
- User Feedback Audible tones and hand pulsation
- Rugged Design Protection rating of IP54 for dust and water splashing protection; withstands multiple drops to concrete and repeated tumbles
- Protective Material Made with antimicrobial additives to help protect against harmful bacteria
- Application Integration Socket Mobile's Capture SDK enables easy integration in your applications to improve business productivity with fast, efficient and reliable data transfer over Bluetooth wireless technology.
- Wearable Includes lanyard/belt clip. Holster and Durable Retractable Clip available (sold separately)
- Designed and made in the USA
- Developer Support Available
- 1-Year Warranty

SCANNING PERFORMANCE

Default Barcode Symbologies: CODE 39, CODE 128, EAN 8, EAN 13, GS1 DATABAR, GS1 DATABAR EXPANDED STACKED, GS1 DATABAR EXTENDED, GS1 DATABAR LIMITED, INTERLEAVED 2 OF 5, ISBT 128, UPC A, UPC E (0)

Supported Barcode Symbologies:

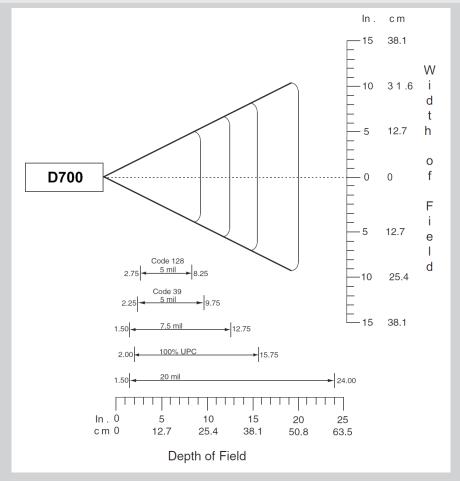
BOOKLAND EAN, Codabar, CODE 39, CODE 39 ASCII (EXTENDED), CODE 39 Trioptic, CODE 93, CODE 128, DISCRETE 2 OF 5, EAN 8, EAN 13, EAN 128, EAN 128 + COMPOSITE, EAN-UCC 128, GS1 128, GS1 DataBar-14, GS1 DATABAR, GS1 DATABAR EXPANDED STACKED, GS1 DATABAR EXTENDED, GS1 DATABAR LIMITED, INTERLEAVED 2 OF 5, ISBT 128, KOREAN 3 OF 5, MATRIX 2 OF 5, MSI, PLESSEY, RSS EXPANDED STACKED, RSS-14, TELEPEN, UPC A, UPC E (0), UPC 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 barcode size, symbology, label media, Narrow and Wide ratio scan angle

SCANNER TYPE

Technology: 1D Barcode Linear Imager

BATTERY

Battery: 1400 mAh Lithium - Ion Battery

Charge Time: 6 Hours

Battery Life: Standby time: over 26 hours

Per Full Charge: Active Scan Time: 106,000 scans within 10 hours (based on 2 scans every 1 second) or 17,000 scans within

19 hours (calculation based on 1 scan every 4 seconds)

Note: Battery life varies depending on ambient temperature, ambient light, age of battery, etc.

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BLUETOOTH (WIRELESS CONNECTION) 8

Bluetooth Radio: Class 1 Bluetooth, version 2.1 + EDR (Enhanced Data Rates) with 56-bit data encryption

Up to 100 m (330 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).

PHYSICAL CHARACTERISTICS



USER ENVIRONMENT

Ambient Light: From 0 to 100 000 lux

From pitch black to direct sun light

Operating -20° to 50° C (-4° to 122° F)

Temperature:

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

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

Sealing: IP54 (Ingress Protection rating for dust and water) EN60529

Drop Specifications: Multiple 5 ft. drops to concrete

Tumble Specification: 250 cycles at 1.64 ft. (0.5 m) (500 drops), IEC60068-2-31, IEC60068-2-32

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

(SPP)

Compatible with devices supporting Basic Mode (HID)* protocol Supported keyboard languages - English, French, German and Spanish

*By default the scanner is in Basic Mode (HID).

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











CERTIFICATION & REGULATORY

Bluetooth SIG: Declaration ID: D030473 QD ID: 82009

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

Environmental: Environmental: RoHS EN 50581

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

FCC ID: LUBD700 IC ID: 2925A-D700

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

Retail/Point of Sale

Office use

Shipping and Receiving

Healthcare

Field Sales/Service

Mobile Tracking

SINGLE PACKAGE INCLUDES

- (1) DuraScan D700, 1D Imager Barcode Scanner
- (1) Charging Cable
- (1) Durable Lanyard
- (1) Get Started insert









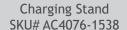


Socket Mobile Companion Download for Free!

The D700 is available in 3 colors:

Utility Gray (SKU# CX3357-1679) Safety Green (SKU# CX3372-1765) Construction Orange (SKU# CX3374-1767)

OPTIONAL ACCESSORIES





Great for using Presentation Mode

Durable Retractable Clip AC4130-1828



Provides guick access to scanner

Charging Cradle SKU# AC4102-1695



Perfect for wall mounting

Holster AC4131-1829



Safe and accessible placement

Charging Dock SKU# AC4133-1871



Ideal as a desktop charger

Lanyard - Black SKU# AC4100-1692



Great for hanging around your neck

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+1 510 933 3122 Asia Pacific: +49 9401 5299 052 EMEA & Russia:

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