

Ergonomic, Elegant and Rugged

The DuraScan D730 laser scanner with Bluetooth® wireless technology is durably designed for mobility and built for harsh, industrial environments. The sleek and ergonomic form is built to fit perfectly in human hands, with a light weight for more comfortable, long-working hours. The D730 is ruggedized for drop protection and sealed against dust and moisture with an IP54 rating; even germs are easily cleaned with its antimicrobial material. The D730 has best in-class scanning performance for scanning range, application flexibility, reliability and durability. The D730's class 2 laser scans through plastic or glass, as well as works in bright or poor lighting conditions, can point and aim sideways, upside down, or straight at imperfect barcodes.

Ideal for retail/point of sale, office use, healthcare, mobile tracking, warehouse management, shipping and receiving, field sales/service.









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







Features

- Bluetooth Wireless Technology Compatible with iOS, Android and Windows devices with typical Bluetooth range of 30 meters (98 feet), class 2.
- 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 Scanning High Performance Class 2 laser, ideal for moderate to rigorous scanning applications (scans thousands of barcodes per day), scans up to 180" (457.2 cm) away with laser scanner
- Exceptional Ergonomics Small, light and fits perfectly in the hand for comfortable use over extended periods of time
- Rugged Design Protection rating of IP54 for dust and water splashing protection. Withstands multiple drops to concrete and repeated tumbles.
- Flexible Scans barcodes through glass & plastic, in bright sunlight, in dark environments or curved surfaces
- High Performance Fast, accurate, and easy, captures all 1D barcodes, including damaged or poor-quality barcodes
- Long Lasting Battery Power to last up to 16 hours
- User Indicators Intuitive LEDs, Bluetooth connection, battery level and scanning status
- User Feedback Audible tones and hand pulsation
- Protective Material Made with antimicrobial additives for protection against harmful microbes.
- 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 Assembled in the USA
- Developer Support Available
- 1-Year Warranty

SCANNING PERFORMANCE

Default Barcode Australia Post, Code 39, Code 128, EAN-8/JAN, Ean-13/JAN, GS1 Databar Expanded Stacked, GS1 DataBar Symbologies Limited, GS1-128, Interleaved 2 of 5, ISBT 128, UPC A, UPC E0

Supported Barcode Australia Post, Bookland EAN, Chineses 2 of 5, Codabar, Code 11, Code 39, Code 93, Code 128, EAN-8/ Symbologies: JAN, Ean-13/JAN, GS1 DataBar, GS1 Databar Expanded Stacked, GS1 DataBar Limited, GS1-128, Inter-

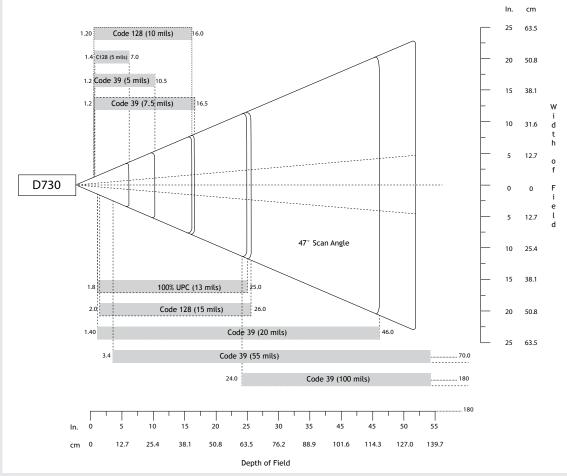
leaved 2 of 5, ISBT 128, Korean 3 of 5, Matrix 2 of 5, MS1, UPC A, UPC E0

Scan Angle: Wide: 47° (Default) Medium: 35° Narrow: 10°

Optical Resolution: 0.005 in. Minimum element width

Print Contrast: Minimum 25% absolute dark/light Reflectance measured at 650 nm

Reading Distance:



1D codes 3.05 to 457.2 cm (1.2 in to 180 in)

Depends on width & barcode size, symbology, label media

SCANNER TYPE

Technology: 1D Class 2 Laser Barcode Scanner

Laser Power Scanning Mode: 1.7 mW (nominal peak power)

at 650 nm: Aiming Mode: 0.67 mW

BATTERY

Battery: 1400 mAh Lithium - Ion Battery

Charge Time: 6 Hours

Battery Life - Standby time: over 26 hours

Per Full Charge: Active Scan Time: 90,000 scans within 9 hours (based on 2 scans every 1 second)

18,000 scans within 21 hours (based on 1 scan every 4 seconds)

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

Class 2 Bluetooth, version 2.1 + EDR (Enhanced Data Rates) with 56-bit data encryption Bluetooth Radio: Up to 30 meters (98 ft.) depending on environment, range limit is usually due to the Host Device (phone, Bluetooth Range: 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 4,800 to 86,000 lux

From artificial indoor (fluorecent & incandescent) to natural outdoor lighting (direct sunlight)

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

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

Supported keyboard languages - English, French, German and Spanish

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: LUBD750 IC ID: 2925A-D750

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 Warehouse Inventory management Supply Chain / Proof of Delivery

Asset Tracking Shipping & Receiving Field Sales/Service

Healthcare Commercial Services Mobile Tracking

- (1) DuraScan D730, Class 2 Laser Barcode Scanner
- (1) Charging Cable
- (1) Durable Lanyard
- (1) Get Started Insert











Socket Mobile Companion Download for Free!

The D730 is available in 3 colors:

Utility Gray (SKU# CX3358-1680) Safety Green (SKU# CX3376-1769) Construction Orange (SKU# CX3378-1771)

OPTIONAL ACCESSORIES



Great for using AutoScan Mode

Charging Cradle



Perfect for wall mounting

Charging Dock

Ideal as a desktop charger

Durable Retractable Clip



Provides quick access to scanner

Holster



Safe and accessible placement

Wrist Strap or Lanyard



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