



Laser Barcode Scanner

300mm Scan Depth, USB, Professional
Part No.: **177429**

Improve speed, accuracy and productivity.

Manhattan Laser Barcode Scanners deliver high-quality scanning for a wide range of data collection functions to help improve routine transactions, automate paper-based processes and increase productivity. The laser scan engine offers speed, accuracy and greater tolerances for reliable service reading popular barcodes at wider distances including UPC, EAN and GS1 DataBar. Easy to implement and simple to use, a built-in keyboard wedge decoder sends scanned data to an active application where it appears as if it had been manually typed or directly keyed into the computer. With a scan rate of 50 scans per second and an accurate read range of up to 300 mm (12 in.), this model offers a practical daily scanning solution for point-of-sale, shipping, warehousing, office and industrial applications to minimize manual data entry, speed transactions and reduce errors.

Features:

- Helps speed data entry, reduce errors and improve efficiency; ideal for retail transactions and automated processes
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 50 scans per second up to 300 mm (12 in.) away
- Detects many popular symbologies including UPC, EAN, 1D barcodes, GS1 DataBar Family and more
- Switchable interface with passthrough cable integrates with most PCs
- Easy to install and use without software or special training
- Three-Year Warranty

Specifications:

Standards and Certifications

- FCC
- CE
- USB

General

- Supports character editing and ISP function
- Light source: red laser 650 +/- 10 nm
- Scanner range: up to 300 mm @ 20 mil / 0.5 mm, PCS 90%, Code39
- Resolution: 5 mil / 0.127 mm @ PCS 0.9, Code39
- Reading indicator: tone and LED
- Ambient light: 5,000 lux maximum (sunlight)
- Scan rate: 50 scans/second
- Reading mode automatically detected
- Quickly change between multiple and single laser mode by double clicking trigger
- Interface: USB
- Switch: trigger

Code Support

- UPC/EAN/JAN, Code 39, Full ASCII, Code 11, Matrix 25, Code 128, Code 93, Interleave 25, Industrial 25, Codabar/NW7, Telepen, MSI/PLESSEY, China Postage, Code 32/Italian Pharmacy, GS1 DataBar Omnidirectional & Stacked, GS1 DataBar Limited, GS1 DataBar Expanded & Stacked, Code 26, LCD25

Physical

- Dimensions: 71.1 x 62.6 x 169.3 mm (W x H x L)
- Weight: 123 g (4.35 oz.)
- Cable length: 1.5 m (5 ft.)
- Operating temperature: 0 – 50°C (32 – 122°F)
- Storage temperature: -20 – 70°C (-4 – 158°F)
- Relative humidity: 20 – 95% (non-condensing)
- Housing: ABS and rubber

Electrical

- Voltage: DC +5 V +/- 5%
- Power consumption: 65 mA

Package Contents

- Laser Barcode Scanner
- Quick Install Guide

