

Wireless Linear CCD Barcode Scanner

Wireless Linear CCD Barcode Scanner with 500 mm Scan Depth

Part No.: 178495

EAN-13: 0766623178495 | UPC: 766623178495

Improve speed, accuracy and productivity with wireless freedom

Manhattan Wireless CCD Long-Range Contact 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. When out of range of the paired wireless device, the handset is able to store up to 3,000 scans. The CCD (charge-coupled device) scan engine features no moving parts for years of reliable service reading popular barcodes, including UPC, EAN, ASCII 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 were manually typed or directly keyed into the computer. Its wireless technology provides a convenient operation range of up to 80 m (264 ft.) from the recharging base. With a scan rate of 500 scans per second and an accurate read range of up to 500 mm (20 in.), this model offers a high-performance, all-purpose daily scanning solution for point-of-sale, shipping, warehousing, office and industrial applications to minimize manual data entry, speed transactions and reduce errors.

Features:

For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Helps speed data entry, reduce errors and improve efficiency; ideal for retail transactions and automated processes
- Wireless technology offers effective range up to 80 m (264 ft.) in line of sight
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 500 scans per second up to 500 mm (20 in.) away
- Detects many popular symbologies including UPC, EAN, 1D barcodes, ASCII, GS1 DataBar Family and more
- Switchable interface integrates with most PCs
- Easy to install and use without software or special training
- Three-Year Warranty

Specifications:

Standards and Certifications
• FCC
• CE
• RoHS

General
• Light source: 632 nm visible red LED
• Scanner range: 500 mm
• Resolution: 0.1 mm (4 mil) @ PCS 0.9
• Reading indicator: tone and LED
• Ambient light: 100,000 lux maximum (sunlight)
• Scan rate: Smart Detection, up to 500 scans/second
• Interface: wireless to base; base to PC, KBW / RS232 / USB (HID or Virtual Comport)
• Switch: trigger

Wireless
• Wireless
• HID and SPP profiles
• Range: 80 m (264 ft.) in line of sight

Code Support
• UPC/EAN/JAN, EAN128 Code, Code 39, Code 39 Full ASCII, Code 32/ Italian Pharmacy, Code 128, Codabar/MW7, Interleave 25, Industrial 25, Matrix25, MSI/PLESSEY, Telepan, Code 93, Code 11, China Postage, Code26, LCD25, GS1 DataBar (RSS code)

Physical
• Dimensions, scanner: 18.3 x 9 x 7 cm (7 x 3.5 x 2.76 in.); base, 19 x 9.5 x 4 cm (7.5 x 3.7 x 1.6 in.)
• Weight: scanner 0.20 kg (0.44 lbs.); cradle 0.10 kg (0.22 lbs.)

For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Operating temperature: 0 – 50°C
- Storage temperature: -20 – 60°C
- Relative humidity: 20 – 95% (non-condensing)
- Housing: ABS and rubber

Electrical (Scanner)
- Supply voltage: battery Li-ion 3.7 V
- Battery type: Li-ion battery 1100 mAh
- Reads per charge: 8,000 continuous reads
- Recharge time: 3.5 hours
- Current draw: 150 mA

Electrical (Receiver)
- Supply voltage: DC +5 V +/- 5%
- Current draw: 70 mA

Package Contents
- Linear CCD Wireless Barcode Scanner
- Receiver/recharge base
- Power adapter
- Interchangeable plugs: EU, US, UK, AU
- Power and RJ50 to USB cables
- User manual



For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.









For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.