



MANHATTAN
BRINGING COMPUTERS TO LIFE



Wireless Barcode Scanner

30 cm Scan Depth, Wireless, Black

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. The CCD (charged-coupled device) scan engine features no moving parts for years of reliable service reading popular barcodes 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 was manually typed or directly keyed into the computer. Its wireless technology provides a convenient operation range of up to 20 m (65.5 ft.) from the recharging base. With a scan rate of 270 scans per second and an accurate read range of up to 270 mm (10 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.

Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.

Model
460873





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460873

Features

- Helps speed data entry, reduce errors and improve efficiency – ideal for retail transactions and automated processes
- Wireless technology offers effective range up to 20 m (65.5 ft.)
- Keyboard Wedge Decoder displays data as if directly entered from keyboard
- Wide scan field provides quick, accurate reads with up to 270 scans per second up to 30 cm away
- Detects many popular symbologies, including UPC, EAN and GS1 DataBar
- Switchable interface integrates with most PCs
- Easy to install and use without software or special training
- Lifetime Warranty

Specifications

STANDARDS & CERTIFICATIONS

- FCC, CE, USB

GENERAL

- Light source: red LED
- Scanner width: 80 mm
- Scanner range: 270 mm
- Resolution: 0.1 mm (4 mil) @ PCS 0.9
- Reading indicator: Tone and LED
- Ambient light: 1,000 lux maximum (sunlight)
- Scan rate: 270 scans/second
- Interface: wireless to base; base to PC, RJ45/USB
- Switch: trigger

WIRELESS

- Frequency baud: 426 – 442 MHz
- Working bandwidth: Below 250 KHz
- Modulation method: frequency shift keying
- Data rate: 19.2 Kbps
- Range: 20 m (65.5 ft.)

CODE SUPPORT

- UPC/EAN/JAN & Addon 2/5, Code 39, Code 39 Full ASCII, Code 11, Matrix 25, Code 128, Code 93, Interleave 25, Industrial 25, Codabar/MW7, MSI/PLESSEY, China Postage, Code2 of 6, LCD25, Telepen, GS1 DataBar (RSS code)

PHYSICAL

- Dimensions, scanner: 17.7 x 8.9 x 2.5 cm (7 x 3.5 x 1 in.); base, 20.3 x 9.5 x 4.4 cm (8 x 3.75 x 1.75 in.)
- Weight: 351.5 g (12.4 oz.)
- Cable length: 1.5 m (5 ft.)
- Operating temperature: 0 – 50°C
- Storage temperature: -20 – 60°C
- Relative humidity: 20 – 85% (non-condensing)
- Housing: ABS and rubber

ELECTRICAL (SCANNER)

- Supply voltage: DC +3.7 V +/- 5%
- Battery type: Li-ion battery 1100 mAh
- Recharge time: 5 hours
- Current draw: 180 mA

ELECTRICAL (RECEIVER)

- Supply voltage: DC +5 V +/- 5%
- Current draw: 60 mA

PACKAGE CONTENTS

- Contact CCD Wireless Barcode Scanner
- Receiver/recharge base
- Power and RJ45 to USB cables
- User manual

For more information on MANHATTAN products, consult your local dealer or visit www.manhattan-products.com.


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MH-460873-DS-0309-02