



## Contact to Middle Range Barcode Scanner

1D Linear Imager, Contact to 200 mm Scan Depth, Black

Part No.: [179249](#)

EAN-13: 0766623179249 | UPC: 766623179249

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Improve speed, accuracy and productivity.

Manhattan Contact to Middle Range Barcode Scanners deliver high-quality scanning for a wide range of data collection functions to improve routine transactions, automate paper-based processes and increase productivity. This scanner reads 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 USB cable interface integrates with most PCs without an external power supply. With a scan rate of 100 scans per second and an accurate read range of up to 200 mm, 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
- Scanning versatility — from barcode point of contact to up to 200 mm away — provides quick, accurate reads with up to 100 scans per second

- Detects many popular symbologies including UPC, EAN, 1D barcodes, ASCII, GS1 DataBar Family and more
- 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: Contact to 200 mm
- Resolution: Supports minimum resolution 0.1 mm (4 mil)
- Reading indicator: tone and LED
- Ambient light: 10,000 Lux. Maximum
- Scan rate: Smart detection, up to 100 scans/second
- Interface: USB (HID or Virtual COM port)
- Switch: trigger

### 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, MSI/PLESSEY, Code 93, China Postage, GS1 DataBar

### Physical

- Dimensions

#### (Scanner):

- 54.92 (L) x 65.01 (W) x 168.01 (H) [mm]
- 2.16 (L) x 2.56 (W) x 6.61 (H) [in]

#### (Cable) :

- 1.60 cm (63 [in] )

- Weight

- Scanner: 0.90 kg (1.98 lbs)
- Cable: 0.60 kg (1.32 lbs)

- Housing: ABS

### Environment

- Operating temperature: 0 – 50°C (32 to 122°F)
- Storage temperature: -20 – 70°C (-4 to 158°F)
- Relative humidity: 20 – 95% (non-condensing)

### Electrical

- Supply voltage: DC +5 V +/- 5%
- Current draw: 242 mA

Package Contents

- Contact to Middle Range Barcode Scanner
- User manual

