

Next level barcoding.



MS916 LASER BLUETOOTH COMPANION SCANNER: ALL THE FRILLS.

With the easiest Bluetooth experience out there, a 1" accuracy window, and aggressive laser scanning, the MS916 takes any mobile device and app to the next level.

Main Features:

- Push-to-Pair: No scanning barcodes to pair device
- Compatible with iOS, Android, and Windows
- Pair to any BT-enabled smartphone, tablet, or computer
- Durable and IP rated: withstands 5-foot drops

SPECIFICATIONS

System

Display	1" OLED, 128 x 64
OS	Connects to Windows, Android and iOS
Memory	2 MB Flash ROM
Key	3 Keys with a power on and off feature

Optical

Scan Engine	1D Laser
Light Source	650 nm visible laser diode
Max. Resolution	4mil
Scan Rate	104 scans/sec
Skew Angle	47±3 degrees
Pitch Angle	47±3 degrees
Printing Contrast Scale	minimum 25%
Depth of Field	Symbology Density Near Far
	Code 39, 4 mils 2.5 cm 13.97 cm
	Code 39, 5 mils 3.18 cm 20.32 cm
	Code 39, 7.5 mils 3.81 cm 33.02 cm
	Code 39, 10 mils 3.81 cm 45.72 cm
	Code 39, 15 mils 3.81 cm 71.72 cm
	Code 39, 20 mils 4.45 cm 83.82 cm
	Code 39, 40 mils x 91.44 cm
	Code 39, 55 mils x 114.3 cm
	UPC, 13 mils 3.81 cm 60.96 cm

Functionality

Symbologies	1D Code 39, Full ASCII Code39, Interleave 2 of 5, UPC A/E/E1, MSI, Codabar, Code 11, EAN8/13, Code 93, Code 128, EAN128, Code32, GS1 databar Code, Bookland EAN, Discreate 2 of 5, Chinese 2 of 5, ISBT 128, UCC Coupon Extended Code, Bookland 128 Australian Post, BPO, Canada Post, Dutch Post, Japan Post, PostNet, Sweden Post
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Communication

Radio Frequency	Bluetooth V2.1 +EDR, Class 2
Protocol	Wireless SPP & HID profiles
Range	Up to 30-feet of open space
Host Interface	USB

Environmental

Drop Spec	5-feet to concrete
IP Rating	IP42
Operating Temperature	0°C to 50°C
Storage Temperature	-30°C to 70°C
Relative Humidity	95% non-condensing

Electrical

Operational Voltage	DC 3V to 5V
Battery	Rechargeable Li-ion battery
Battery Capacity	680 mAh
Operating Time	8 hours

Mechanical

Scanner Dimension	H .79" x W 1.18" x L 2.83"
Scanner Weight	2.22 oz

Regulatory Approvals

CD, FCC, BSMI, VCCI

Warranty

1 Year

Target Markets & Applications

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Retail	Point-of-Sale Inventory Gift Registry	Front Counter Stockroom
Field Service and Sales	Merchandising Route Accounting C-Store Ordering	Convenience Stores Cable and Internet Installation
Logistics	Order Management End-to-end Delivery	Transportation Delivery Services
Facilities MGMT	Inspection Tracking Asset Management	Small to Medium Businesses Security