

# MP-78

## METAPACE MP-78

Reliable 1D/2D barcode scanner  
for more mobility

### Technical Specifications

#### PROPERTIES

Type	2D Imager
Light source	Target pattern: yellow linear 624 nm LED
Illumination	Two red 645 nm Super LED
Movement tolerance	up to 130 mm/sec. at UPC
Print contrast	Min. 25 % reflectance difference
Scanning angle	Rotation: 0 – 360°; pitch: ± 65°; skew: ± 65°
Supported barcodes	Code 39, Code 128, Code 93, Codabar/ NW7, Code 11, MSI Plessey, UPC/EAN, 2/5i, Korean 3/5, GS1 DataBar, Base 32 (Italian pharma code), PDF417, Compo- site Codes, TLC-39, Aztec, DataMatrix, MaxiCode, QR Code, Micro QR, Chinese Sensible (Han Xin), Post Codes

#### ELECTRONICS

Voltage	2,400 mAh lithium ion battery Operating time: 100 hours
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#### INTERFACE

I/F Ports	Scanner: micro-USB, Bluetooth 4.0 with BLE (Class 2)  Base Station: USB, RS232, keyboard wedge, TGCS (IBM) 46XX via RS485; Bluetooth
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#### SPECIFICS

Impact resistance	Resists multiple 1.5 m drops onto concrete
Protection rating	IP52

#### ENVIRONMENT

Operating temperature	0°C – 50°C
Storage temperature	-40°C – 70°C
Humidity	5% – 95% RH (non-condensing)

#### HOUSING

Dimensions (H x W x D)	17.5 x 6.6 x 9.9 cm Presentation stand: 7.1 x 9.4 x 12.2 cm
Weight	214 g; Presentation stand: 151 g
Colour	Grey-black

#### WARRANTY

Period	36 months
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### Highlights

- + Bluetooth area imager for 1D/2D barcodes
- + Reliable connection in a radius up to 10 m
- + Up to 100,000 scans on a single battery charge (14-hour operation)
- + Over 90 international pre-installed keyboard layouts
- + Supports simple remote management

