

# M-20i

## METAPACE M-20i

Lightweight label and receipt printer for mobile usage

### Technical Specifications

#### PRINT

Printing method	Direct thermal
Print speed	max. 100mm/sec.
Print width	max. 48mm
Resolution	203dpi
Sensors	Paper end sensor Cover open sensor

#### MEDIA

Media type	Receipt label, linerless (optional)
Width	max. 58mm
Roll diameter	max. 40mm
Media thickness	max. 0.07 +/- 0.005 mm

#### ELECTRONICS

Memory	64Mbit SDRAM, 32Mbit Flash
Interfaces	USB 2.0 FS vCom, Bluetooth 3.0 + DER
Battery	7.4V Li-Ion, 1,200mAh, rechargeable
Barcodes	1D: Codabar, Code 39, 93, 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR Code
Reliability	50km (receipt roll), 10km (linerless paper)

#### SOFTWARE

Emulation	BXL / POS
SDK	iOS SDK, Android SDK, Windows SDK
Drivers	Windows, OPOS, JPOS, Linux CUPS

#### SPECIFICS

Standard	Battery, belt clip, belt holster, battery charger, power cable, receipt roll, bag, CD, quick-start guide, cleaning pen
Optional	Strap, protective bag, shoulder strap, single charging station, single docking station, four bay battery charger, four bay docking station, car charger, vehicle holder, serial/USB cable

#### WARRANTY

Period	24 months
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#### HOUSING

Dimensions (WxHxD)	79.5 x 126.7 x 43.6mm
Weight	incl. battery: 228g (0.50 lbs), incl. MSR 238g (0.52 lbs)
Colour	Black

#### CONDITIONS

Temperature	Operating: -15°C – 50°C (5°F – 122°F) Storage: -30°C – 70°C (-22°F – 158°F)
Humidity	Operating: 10 – 80% RH
Drop resistance	2.1m (7ft.) / 1.5m (5ft.) for the MSR model
Sealing	IP43 (IP54 with protective case)

### Highlights

- + Quick printing at up to 100mm/sec. with a resolution of 203 dpi
- + Reliable connection and easy pairing thanks to Bluetooth 3.0 and NFC
- + Compatible with Windows, Linux, Android and iOS operating systems
- + Generous scope of delivery, with protective cover, battery, receipt roll, belt clip, etc.
- + Up to 24-hour stand-by operation on a single battery charge

