

Mobile Printer

MP-B20 Series



Measuring Instrument



PDA/Smart Device



Barcode



Portable Printer



Medical Equipment

- Compact & Light Weight
- Max printing speed: 80mm/sec
- Simple Operation & Stylish Design
- Charging battery by USB (No AC adapter required)
- Cradle option



MP-B20

Made for

iPod iPhone iPad

Model	MP-B20
Method	Thermal line dot printing
Number of dots/line	384
Resolution (dots/mm)	8
Paper width (mm)	58 ⁺⁰ ₋₁
Printing width (mm)	48
Speed (mm/sec) max	80
Outside diameter of paper roll (mm) max	Φ40
Character matrix (HxW mm)	24 × 12, 24 × 24, 16 × 8, 16 × 16
Character dimensions (HxW mm)	3.0 × 1.5, 3.0 × 3.0, 2.0 × 1.0, 2.0 × 2.0
Type of paper	Roll paper
Character type	Code page(17pages), Optional font, Downloaded character, User-defined character, JIS 1&2 Level Kanji, Special character
Bar code	UPC-A/E, JAN(EAN)8/13, ITF, CODE39, CODABAR, CODE93, CODE128 PDF417, QR Code, MaxiCode, Data Matrix, GS1 Databar
Power supply(v)	Li-Ion Battery
Communication interface	USB, Bluetooth®
Input buffer	4K bytes
Command	ESC/POS™ conformity
Cutting	Tear bar
Falling resistance	1.5m ^{*1}
Operating temperature (°C)	-10 to 50
Service life (km)	50 ^{*2}
Dimensions (WxDxH mm)	79.0 × 110.0 × 44.0 ^{*3}
Mass (g)	Approx. 180 ^{*4}
Standard	FCC, CE, VCCI
Bundled item	USB cable, Battery, Belt clip, Sample roll paper
Option	Cradle for charging
Software	Printer driver/SDK, Windows® CE SDK, Android™ SDK, iOS SDK

*1 This number is test result based on SII procedures, not guaranteed value.

*2 using specified thermal paper *3 Excluding protrusion *4 with battery, without paper roll

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Cradle option

Specifications are subject to change without notice.

SII

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