



MP-B20

2in Mobil Printer

Our Smallest & Lightest Mobile Printer



MOBILE PRINTER PRODUCTS

The Seiko Instruments MP-B20 is the company's smallest and lightest mobile printer, designed for mobile POS, retail, pop-up stores, quick-service restaurants, and government applications.

Drop tested from 5 feet (1.5 meters), this compact 2-inch mobile printer delivers high-resolution receipts at speeds up to 3 inches per second while fitting comfortably in the palm of your hand or on a belt.

Featuring a convenient USB charging interface, optional charging cradle, and standard Bluetooth® connectivity, the MP-B20 provides reliable mobile printing wherever business takes place. Its lightweight design helps improve efficiency, reduce workload, and enable fast, convenient receipt printing directly at the point of service.

Model		MP-B20
Printing	Method	Thermal line dot printing
	Number of dots/line	384
	Resolution	203 dpi (8 dots/mm)
	Paper Width	2.28 inch (58mm)
	Printing Width	1.89 inch (48mm)
	Speed	3.15 inch (80mm) max/sec
	Outside diameter of paper roll max	1.57 inch (40mm)
	Character matrix (H×W dots)	24 × 12, 24 × 24, 16 × 8, 16 × 16
	Character dimensions (H×W)	0.19 x 0.06, 0.19 x 0.19, 0.08 x 0.04, 0.08 x 0.08 inch (3.0 × 1.5, 3.0 × 3.0, 2.0 × 1.0, 2.0 × 2.0 mm)
Type of paper		Roll paper
Character type		Codepage (17 pages), Katakana character set, User-defined character, Downloaded character, Optional font, JIS 1st and 2nd level Kanji, Special characters
Bar code		UPC-A/E, JAN(EAN)8/13, ITF, CODE39, CODABAR, CODE93, CODE128, PDF417, QR Code, MaxiCode, Data Matrix, GS1 Databar
Power supply		Li-ion battery
Communication interface		USB, Bluetooth®
Input buffer		4K bytes
Command		ESC/POS™ conformity
Cutting		Tear bar
Falling resistance		4.92 feet (1.5m)
Operating temperature		14 to 122 °F (-10 to 50 °C)
Service life		31.1 miles (50km)
Dimensions (W×H×D)		3.11 x 4.33 x 1.73 inch (79.0 × 110.0 × 44.0 mm)
Weight		Approx. 0.4 lbs (180g)
Standard		FCC, CE, VCCI
Bundled items		USB cable, Battery, Belt clip
Options		Cradle for charging
Software		Printer Driver/SDK, Windows® CE SDK, Android™ SDK, iOS SDK

<https://sii-thermalprinters.com/mobile-printers>