MP34

Connected via WiFi & Bluetooth

Infinite Peripherals®

Mobilize Your Enterprise®

Extreme Durability for Extreme Efficiency

Introducing the MP34 Direct Thermal Printer. This 3-inch mobile printer is specifically designed to withstand industrial conditions, and is suitable for any industry. Featuring an Advanced Manual Cutter, this device equips your business to process and print receipts anyway, anytime.

High-Speed Processing:

The MP34 is one of the fastest mobile printers on the market. With 100mm per second printing speed, you can rapidly print and process receipts quickly and efficiently. Take the MP34 on the go so your business never has to slow down!

Industrial Durability:

The MP34 features an IP54 certification, which it equips it to resist industrial elements such as water and dust. The printer is also drop resistant, and can withstand up to 1.5m drop.

Connect and Communicate:

Easily pair your MP34 printer with other devices to ensure rapid connection. Flexible communication features include standard USB interface and Near Field Communication (NFC) functions to enable WiFi and Bluetooth compatibility.

Long Lasting Battery:

This durable printing devices features a long battery life, so you can take your transactions on the go without the constant need to charge! It also features a 3-hour rapid recharge.

Reliable Cutter:

The MP34 features Advanced Manual Cutter (AMC) technology. Ensure fast, clean paper cutting from the simple push of a button. Additionally, drop-in thermal paper loading makes it easy to reload when you're on the go.

Suitable for Many Industries:

This durable, thermal printer is designed to print receipts and barcodes across all industries. The MP34 is great for food delivery, hospitality, transportation, delivery, and more! Mobilize your enterprise with the MP34.

ACCESSORIES
(Coming Soon)

CRADLE CHARGER	USB CHARGER	CAR CHARGER	LEATHER CASE	SHOULDER STRAP	BELT CLIP	BATTERY (1510MA)

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FEATURES

MODEL		MP34
INTERFACE	Standard	USB
	Option	Wi-Fi(802.11a/b/g/n) or Bluetooth Smart ready(Bluetooth 4.2+BLE)
COMPATIBILITY		Windows Driver(10, 2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit), Window CE & Mobile Driver & SDK(CE 4.2-, Mobile 5.0-), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver, iOS SDK, Android(2.1-) SDK, Blackberry

PRINTING SPECIFICATIONS

PRINTING	Method	Direct Thermal
	Speed	100mm/sec
DOT DENSITY		203 DPI
DOT PITCH		8dots /mm, 0.125 pitch
EFFECTIVE PRINTING WIDTH		72mm
CHARACTER PER LINE		Font A(12 x 24) 32 columns Font B(9 x 17) 42 columns
PAPER	Type	Linerless Paper Thermal Paper Black Mark Labels
	Width	Max, 80mm
	Thickness	0.06—0.09mm
	Roll Diameter	Max, ø 50mm
	Roll Core Inner	12.5mm
FONTS		Font A(12x24), Font B(9x17), Asian, Font(KOR,JPN,CHN-GB2312,CHN-Big5), Font0/1/2/4/5/6/7, Resident TTF, Downloadable TTF, FontA-H, FontGS, Residnt TTF(Font0), Font 1-8

MECHANICAL

DIMENSION		107.5mm x 145mm x 56mm (W x D x H)
WEIGHT		415.3g (with battery)
RELIABILITY	TPH Life	50km
	Pulse Activation	50,000,000 pulse or more (12.5% Print Ratio)
BARCODE	1D	EAN-8,EAN8(+2+5), EAN-13, EAN13(+2+5), Codabar, Code11, Code39, Code93, Code128, ITF, LUPCA(+2+5), UPC-E, UPC-E(+2+5), Planet, UPC-A etc

MECHANICAL continued

	2D	PDF417, QR, Maxicode, RSS14, TLC39, Datamatrix, Aztec, MicroPDF417
SENSOR		Black mark, Cover open, Paper end

ELECTRICAL

EMULATION		ESC/POS, CPCL, ZPL
BATTERY	Type	Li-ion,
	Output	7.4V, 2000mAh
	Charging Time	3g hrs
BATTERY CHARGER	Input	AC100-240V, 50/60Hz
	Output	8.4V , 800-1400mA
BATTERY LIFE		77 hrs stand-by
MEMORY		Flash 8mb SD RAM 8mb
CUTTER		AMC(Advanced Manual Cutter)

CERTIFICATIONS

DROP RESISTANCE	1.5m
IP RATING	IP54 certified

ENVIRONMENTAL

OPERATING ENVIRONMENT	Temperature: -10 - 50°C Humidity: 10 - 80%
STORAGE ENVIRONMENT	Temperature: -20 - 60°C Humidity: 10 - 90%

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