MP43

Connected via NFC & Bluetooth

Ready

Industrial Strength
for Industrial Needs

Introducing the MP43 Portable Printer. This 4-inch compact device is perfect for mobilized, on-the-go label and receipt printing. Durable and lightweight, the printer is well-suited for any industrial environment. High-speed processing capabilities allow for rapid printing, all while maintaining connection to other devices. With adjustable features and flexible connectivity options, the MP43 is fully equipped to suit your business needs.

Quick Barcode and Label Printing:

High-quality printing for both paper slips and labels. Print barcodes and product labels with optional peel-off function. Perfect for inventory/warehouse management, transportation and delivery services, and hospital/pharmacy sectors.

Durable, Light, Compact:

MP43 is designed to withstand industrial needs. The device features a 1.8m/6ft drop rating and is resistant to dust and moisture. Whether you need to print outside or indoors, this printer can handle heavy use in rugged environments.

Connect and Communicate:

Flexible communication capabilities make it easy to connect the portable printer to your other devices. Connection options include USB port, Bluetooth, and Wi-Fi. With a variety of connection capabilities, the printer is perfect for any device or application.

Adjustable Paper Setting:

Customize your paper settings with flexible paper width capabilities (50-112mm). Avoid frequent paper reloading with a large capacity of paper roll up to 56mm. Drop-in thermal paper loading makes it easy to reload when you're on the go. The printer can be customized with a peel-off function so you can print both paper slips and labels.

Easy on-the-go Receipt Processing:

This compact and durable printer is perfect for printing receipts across all industries including food delivery and restaurant services, traffic citations, and bus/taxi receipts. With high-speed processing and communication capabilities, this device helps streamline every part of the transaction experience.

High-Speed Processing:

100 mm per second printing speed makes the device perfect for quick transactions. The device features a long-lasting battery life capable of 1.6 hours of continuous printing and 38 hours of standby. Recharge rapidly with AC charging connection. The MP43 is ideal for continuous, on-the-go use.

ACCESSORIES
(Cooming Soon)

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

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FEATURES

MODEL		MP43
INTERFACE	Standard	USB 2.0
	Option	Bluetooth Smart Ready Ver 4.2 or Wi-Fi (802.11 a/b/g/n)
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 SDK, Symbian

PRINTING SPECIFICATIONS

PRINTING	Method	Direct Thermal
	Speed	100mm / sec
DOT DENSITY		203 DPI
DOT PITCH		8dots /mm, 0.125 pitch
EFFECTIVE PRINTING WIDTH		104mm
CHARACTER PER LINE		Font A(12 x 24) 32 columns Font B(9 x 17) 42 columns
PAPER	Type	Thermal Receipt / Label
	Width	50 - 112mm
	Thickness	0.06mm
	Roll Diameter	Max, ø 56mm
	Roll Core Inner	12.5 ± 0.5mm

MECHANICAL

DIMENSION		154mm x 174mm x 80mm (W x D x H)
WEIGHT		1000g (with battery)
RELIABILITY	TPH Life	50km
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
	2D	PDF417, QR, Maxicode, RSS14, TLC39, Datamatrix, Aztec, MicroPDF417
DISPLAY		TFT-LCD (RGB) 240X400
SENSOR		Black-Mark Upper/Lower, Gap, Cover open, Peeler Detect, Peeler S/W, Media-Width Detect

ELECTRICAL

EMULATION	ESC/POS, ZPL, CPCL Command compatible
BATTERY	7.4V 2600 mAh/19.24Wh 7.4V 5200 mAh/38.48Wh
BATTERY CHARGER	AC/DC Charger
BATTERY CHARGING TIME	3 hrs 20min
BATTERY LIFE	55 hrs stand-by
MEMORY	Flash 16mb SD RAM 16mb

CERTIFICATIONS

DROP RESISTANCE	1.8m
IP RATING	IP54 certified

ENVIRONMENTAL

OPERATING ENVIRONMENT	Temperature: -21 ~ 55°C Humidity: 10 ~ 90%
STORAGE ENVIRONMENT	Temperature: -30 ~ 65°C Humidity: 10 ~ 90%

LABEL PEELER (Optional)

DISPLAY PANEL

1. Menu
2. Paper Feed
3. LCD Window
4. Menu Selection
5. Power

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