MoTix 1H

High resolution handheld printer

Parameters

Technology	HP TIJ 2.5 Thermal Inkjet Technology
Resolution	Vertical: 600 dpi; Horizontal: 300 dpi
Protocol	Supports external communication protocols such as HTTP, TCP, Modbus-TCP
Screen	6.5 inches touch screen , 800*480 resolution capacitive touch screen
Dimensions	(H*W*D): 231.5*55.7*177mm (Two wheels plate)
	(H*W*D): 231.5*83.3*177mm (Four wheels plate)
Language	Chinese, English, Arabic, Spanish, French,Korean, Japanese, Portuguese,
	Russian,Others upon request
Keyboard	Chinese, English, Arabic, Spanish, French,Korean, Japanese, Portuguese,
	Russian,Others upon request
Counter	Ordinary counter, the carry bit source can be set flexibly
Printing Height	1~12.7mm
Supported Barcode	Codebar, Code25, Code39, Code93, Code128, UPCA, UPCE, EAN, ITF14
	QR Code (GSI supported), Data Matrix (GSI supported), Grid Matrix,
	Maxicode, PDF417, Hanxin
Interface	USB interface 2.0
Ink Management	Recognize the ink type and choose the most suitable parameters automatically
	Only original HP cartridges are supported;
	Automatic measurement system for ink consumption.
Environment Requirements	Operating environment: -10℃-- +55℃; 10%-85%RH
	Storage environment: -20℃-- +70℃; 10%-90%RH
Battery	Quantity： 4 pcs standard rechargeable batteries with large capacity (2200mAh)
	Voltage： 13.6-16.8V Working hours: About 10 hours
Certification	CE, FCC

Advantage

- **Built-in scanner, with wifi connectivity**
- LINUX platform for rapid customization
- Premium ergonomic design
- 6.5-inch HD touchscreen
- Extended ≥10 hours battery life
- **Industrial-grade anti-interference design**
  (resisting static interference up to ±8KV and fast pulse group interference up to ±2kV).

Product photos

(Scan version)

(suitcase)