



MoTix 2000

High Resolution Inkjet Printer

High Speed and High Performance

Printing speed up to 200m/min (300×300DPI)
The speed of code printing up to 79pcs/sec.
Supports continuous printing without gap



High Reliability

Unique nozzle control tech
Real-time temperature control
Alternate nozzle printing
Higher printing quality
Longer service life



Flexible Options

Horizontal DPI range from (40~1200DPI)
Resolution: 600×1200DPI
Function/Communication/I/O customization



Printing Involved Industries

Food and Beverage, pharmaceutical,
Industrial, tobacco etc.
OEM/ODM service available



Parameters

Technology	HP TIJ 2.5 Thermal Inkjet Technology
Resolution	Vertical: 600 dpi; Horizontal: 40-1200 dpi. (Single head)
Communication Protocol	Plain code protocol, easy for system integration and secondary development.
Screen	7 inches color capacitive touch screen
Dimensions	Controller: 224*151*38mm
	Print head: 145*91*47mm
Language	Chinese, English, Korean, Spanish, Japanese, French, German, Italian, Turkish
Keyboard	Chinese, English, Korean, Arabic, Russian, Spanish, French, German
Counter	Ordinary counter, the carry bit source can be set flexibly
Printing Height	1~25.4mm (Two printheads, free combination)
Printing Speed	Up to 200m/min
Printing Performance	The speed of QR code printing up to 79pcs/sec.
Supported Barcode	Codebar, Code25, Code39, Code93, Code128, UPCA, UPCE, EAN
	QR Code (GSI supported), Data Matrix (GSI supported), Grid Matrix, Maxicode, PDF417 (Others upon request)
Date Format	The date format can be set flexibly
Interface	Ethernet interface*1
	USB interface*1 (USB flash drive, scanner and auxiliary communication equipment)
	12-pin aviation interface*1 (alarm kit, RS232, external IO input); 8-pin aviation interface*2 (external photocell and synchronizer);
	17-pin aviation interface: (connect with printhead) *2
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.
Set up	Equipped with standard side printing/down printing bracket. Optional Spring-back mechanism.
Environment Requirements	Operating environment: -10°C-- +55°C;
	Storage environment: -20°C-- +70°C;
Input Power	AC 100-240V/50-60Hz
Output Power	24.0V 4A, 96.0W
Product Certification	CE, FCC

Product photos

