



MoEco 2000

High Resolution Inkjet Printer



Cost Effective

Economic model with high system stability



High Reliability

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



High Flexibility

Flexible settings of DPI
Supports multiple I/O signals extension



OEM/ODM

OEM/ODM services 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: 207*134*34mm Print head: 156*93*49mm
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 60m/min
Printing Performance	The speed of QR code printing up to 5pcs/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) DVI interface:connect to cable box or extended cable box Cable box interface: alarm kit, photocell, encoder, I/O (2 inputs 2 outputs), RS232 Extended Cable box interface: alarm kit, photocell, encoder, I/O (6 inputs 5 outputs), RS232 DC interface: power entry DB15 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

