

ILLUMEX X2 X4 ECO

HP TIJ2.5 THERMAL INKJET PRINTER



- 60m/m
- 600dpi
- 1 to 4 heads
- Variable Data
- Easy to Use

TECHNICAL SPECIFICATIONS

	illumex - X4	illumex - X2
Technology	HP TIJ2.5 Thermal Inkjet Technology	
Resolution	Vertical: 600dpi Horizontal dpi 40-1200dpi (single head)	
Communication Protocol	Plain code protocol, easy system integration and secondary development.	
Screen	7in color capacitance screen	7in color capacitance screen
Dimensions	Controller: 211*125*43mm	Controller: 207*134*34mm
	Print head: 156*93*49mm	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 setting flexibly	
Printing Head	1~50.8mm (Four printheads, Separate or combine at will)	1~25.4mm (Two printheads, Separate or combine at will)
Printing Speed	Up to 60m/min	
Printing Performance	The speed of QR code printing up to 5pcs/sec.	
Supported Barcode	1.Codebar 2.Code25 3.Code39 4.Code93 5.Code128 6.UPCA 7.UPCE 8.EAN	
	1.QR Code 2.Data Matrix GS1 3.Grid Matrix 4.Maxicode 5.PDF417	
Date Format	The date format can be set flexibly.	
Interface	1 x Ethernet interface	
	1 x USB interface (USB flash drive and auxiliary communication equipment available)	
	DVI interface: connect to cable box or extended cable box Cable box interface: alarm kit, photcell, encoder, I/O (2 inputs 2 outputs) RS232	
	Extended cable box interface: alarm kit, photcell, encoder, I/O (6 inputs 5 outputs) RS232 DC interface: power cable DB15 interface: connect with printhead *4 or 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 side printing/down printing bracket can be combined installation at will, optional Spring-back mechanism	
Environment Requirements	Operating environment: -10° -55°; 10%-95%RH	
	Storage environment: -20° - 70°; 10%-95%RH	
Input Power	100-240V~50/60Hz 1.5A 120VA	
Output Power	24V 4A 96W	
Product Certification	CE FCC	

COST EFFECTIVE



- Economic model with high print stability

HIGH RELIABILITY



- Unique nozzle control
- Real time temperature control
- Alternate nozzle printing
- Higher print quality, longer service life

FLEXIBLE OPTIONS



- Horizontal dpi - 50 to 1200dpi
- Resolution 600 x 1200dpi
- Function - Communication
- I/O customisation

