HTJ-4400
INTERNET OF JET PRINTER
Smart – Diverse connection Thermal Inkjet Printer

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HTJ-4400 INTERNET OF JET

CE

TECHNICAL PARAMETER

Printing Technologies	Thermal inkjet technology
Dimensions (LxWxH)	Controller: 221x152x55, Printhead: 74x65x136
Weight (g)	1.750
Power Supply	AC 100V-240V, 50/60Hz, 24VDC 5.0A, Max consumption: 120W
Resolution	Maximum 600x600dpi
Printing Speed	50m/min in 300dpi
Density	3 levels
Throw Distance	1~8 mm

FEATURES

Control Mode	Controller box, touch screen 7inch
External Connection	AUX I/O port for external sensor, encoder and alarm beacon connection
Printability	Alphanumeric, Logos, Date/time, Expiry date, Julian date, Shiftcode, Counter, Lot/box code and Image Multiple types of variable 1D, 2D barcodes Real-time Print Online Data with Camera system and Barcode Scanner
Advance	Check health nozzle (good/bad) of cartridge Support warming ink function to print messages at cold environment Support WYSIWYG (what you see is what you get) function Remote printer by PC via LAN port
Length Template	Maximum length of template up to 2m
Design Template	Free template design, unlimited characters and running Standalone Abillity to import and export template
Printable Character	Windows true fonts
Security	Password login protection Cartridge auto recognize protection
Menu Languages	English, Russian, Chinese, Italia, German, Portuguese, Vietnamese
Ink Management	Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters Nozzle switching, auto-jet mode and self-cleaning capabilities to extend cartridge lifetime
Smart Design	Strong and compact design Cartridge slot design for easier take in and take out with 1 print head
Protection	Controller: with mounting bracket to keep controller anywhere, Print head: anti-shock mechanism, support side by side and upside down printing direction

INK SOLUTIONS AND ACCESSORIES

Ink type	Aqueous ink for porous, semi-porous media and foods Solvent ink for semi and non-porous media
Colors	Support various colors of ink: Black, Red, Green, Blue, White,...
Mounting Accessories	Available at www.hitachi.com.sg

OPERATING ENVIRONMENT

Operating Temperatures	5 - 50°C