IOJ100

INTERNET OF JET PRINTER

SINGLE HEAD NETWORK PRINTER

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IOJ100 INTERNET OF JET PRINTER

Technical Parameter	
Printing Technology	HP TIJ2.5
Dimensions (LxWxH)	108x61x83mm/4.25x2.41x3.27 inchs
Weight	580g (excluding cartridge)
Power Supply	Adapter AC 100V-240V, 50/60Hz. Output 24DVC 2.5A
Resolution	Maximum 600x600dpi
Printing Speed	70m/min @ 300x300dpi
Density	5 levels
Throw Distance	Up to 6mm
Features	
Control Mode	Remote control by Web browser, Mobile Application or Tablet Application (Optional)
External Connection	AUX I/O port for external sensor, encoder and alarm beacon connection
Length Template	Maximum length of template up to 1.5m
Memory	Free memory up to 4GB for storage template and database
Design Template	Free template designand running Standalone Unlimited message line and characters Ability to import and export template
Security	Password protection (administrator, operator, viewer, add new users)
Printability	Alphanumeric, logos, date/time, expiry date, Julian date, shiftcode, counter/lot box code, multible types of variable 2D barcodes, image and database, realtime Print Online Data with Camera system, Barcode Scanner, Database
Menu Languages	English, Russian, Chinese, Italia, German, Portuguese, Vietnamese
Printable Character	Windows true fonts
Ink Managerment	Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters Nozzle switching,auto-jet mode and seft-cleaning capabilities to extend cartridge lifetime
Ink Solution and Accessories	Solvent based ink for multi surface printing Water based general purpose ink for printing on porous material Support various colors of ink: Black, Red, Green, Blue
Smart Design	Strong and compact design Cartridge slot desing for easier take in and take out with 1 print-head 0.5 inch
Protection	Anti-shock mounting mechanism for printer protection Circuit protection for quick cartridge changeover
Operating Temperature	Operating temperature between 5ºC and 50ºC
Warranty	12-month limited warranty