

PrintJet Blue 100 & 200

High Speed TIJ Thermaljet Head Printing Systems



PrintJet's Blue 100/200 Printers are Economic, Simple-to-Use Printers That are Combined with Low Cost Ink Cartridges for the Ultimate Value. Blue is Better!

- Self Installation / User Friendly Interface
- Anti-Couterfitting Trace Data Printing
- Maintenance Free Operation
- Easy on your Budget
- USB /RJ45 RS232 Interface
- High Resolution Printing of 2D/Bar Codes, Logos & Images
- Date Codes, Serial Numbers, Variable Data Base Printing
- Adjustable Ink Concentration to Meet ifferent Needs
- For Porous or Non-Porous Carton or Product Printing
- Thermaljet HP Cartridges
- Calculate Printing Costs in Real Time & See Ink Consumption Level & Production Alarm Light
- Proprietary Designed Algorithm to Ensure Quality Printing in High and Low Temperatures



Unique Features:

- Industrial 7" Color Touch Screen Controller
- Single Blue 100 or Dual Blue 200 PrintHead Systems
- Dual System w/Seamless Stitching & Independant Installation
- High Speed TIJ Printing System:
 - 787.4 Feet per Minute Printing Speed (240m) at 90dpi
 - 394 Feet per Minute Printing Speed (120m) at 300dpi
- Remote Network Centralized Management
- Wireless Keyboard and Mouse Control
- Disposable HP Inkjet Cartridge
- 0.039" - 1" / 1mm - 25.4mm Print Height
- Optional: Bulk Ink Reservoir System
- Multiple Supported Languages: English, Spanish, Chinese, Italian, French, Arabic, Finnish, Danish, German, Russian, Norwegian, Portuguese, Japanese

Specifications

Print Content	Bar Code, Images, Serial Numbers, Dates, Counter, Variabe Dynamic Database, RS232 receipt of real-time data printing
Print Materials	Cardboard, plastic, metal, ceramic, pipe, stone, cable, electeic com ponents, auto parts, industrial chemical packaging, pharmaceutical, food packaging.
Printhead	Dual Thermal Inkjet TIJ2.5 PrintHead
Power Supply	100-240V AC, 50-60Hz INPUT/30V 4Amps DC Output (power supply included)
Temperature Operating Sys.	32-135°F (0-55°C); Humidity 30 - 70% Embedded Linux Operating System
Ink Supply	Aqueous & Solvent: Black, White, Yellow, Blue, Green, Red or UV Readable Ink Snap-On 42/33ml in Disposable Cartridge (Capable of printing 600,000 9mm characters) or Bulk Ink Reservoir System
Ext. Interface	Photocell, Encoder, Reverse/Inverse Control, Alarm Outputs, Serial Number, External Reset, External Data Selection
Print Height	Minimum .04"/1mm, Maximum 1"/25.4mm (Best print: .04"-.07"/ 1-2mm)
Print Resolution	90 dpi, 300 dpi
Message Storage	Large Memory Capacity in Unit
Logo Format	2 Bits, Bitmap
Functions	Numbers, Letters, Date/Time Code, Logos, Serial Numbers, Windows True Type Fonts
Print Distance	0.079"/2mm - 0.197"/5mm Maximum
Interface	USB/RJ45/RS232
Substrates	Porous Or Non-Porous Substrates
Dimensions	Controller: 7.95"/202mm x 4.69"/119mm x 2.41"/61.2mm PrintHead Holster: 4.41"/112mm x 3.11"/79mm x 4.05"/103mm
Printer Material	Industrial Stainless Steel

TIJ Thermaljet Inkjet Technology Systems Exclusively From:

PrintJet
THE PRODUCT ID COMPANY

Please visit our website: www.printjet.net
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Fax 815-877-7621

Whatever Your Product ID Needs Are... PrintJet Has The Perfect Solution!