

PrintJet Blue 10+

High Speed TIJ Thermaljet Printing System



PrintJet's Blue 100 Printer is an Economic, Simple-to-Use Printer That is Combined with Low Cost Ink Cartridges for the Ultimate Value!

Blue is Better!

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

Unique Features:

- Industrial 5" Color Touch Screen Controller
- High Speed TIJ Printing System:
 - 1509 Feet per Minute Printing Speed (406m) at 90dpi
 - 997.4 Feet per Minute Printing Speed (304m) at 120dpi
 - 394 Feet per Minute Printing Speed (120m) at 300dpi
 - 196.8 Feet per Minute Printing Speed (60m) at 600dpi
- 150dpi, 300dpi, to 600 dpi Print Resolution
- 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, Variable Dynamic Database, RS232 receipt of real-time data printing
Print Materials	Cardboard, plastic, metal, ceramic, pipe, stone, cable, electronic components, auto parts, industrial chemical packaging, pharmaceutical, food packaging.
Printhead	Thermal Inkjet TIJ2.5
Power Supply	100-240V AC, 50-60Hz INPUT/12V 3Amps DC Output (power supply included)
Operating Temp.	32-135°F (0-55°C)
Operating Sys.	Embedded Linux Operating System
Ink Supply	Aqueous & Solvent: Black, White, Yellow, Blue, Green, Red or UV Ink 32ml in Disposable Cartridge (Capable of printing 600,000 9mm characters) or Bulk Ink Reservoir System
External Interface	Photocell, Encoder, Reverse/Inverse Control, Alarm Outputs, Serial Number External Reset, External Data Selection
Print Height	Min. .04"/1mm, Max. .5"/12.7mm (Best print: .04"- .07"/ 1-2mm)
Print Resolution	150 dpi, 300 dpi, 600dpi
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 Dimensions: 5.3"/138mm x 3.43"/87mm x 2.36"/60mm; 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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Whatever Your Product ID Needs Are... PrintJet Has The Perfect Solution!