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-Couterfitting 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 **Cunsumption 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, Variabe Dynamic

Database, RS232 receipt of real-time data printing

Print Materials Cardboard, plastic, metal, ceramic, pipe, stone, cable, electeic compo

nents, auto parts, industrial chemical packaging, pharmaceutical, food

packaging.

Printhead Thermal Inkjet TIJ2.5

100-240V AC, 50-60Hz INPUT/12V 3Amps DC Output **Power Supply**

(power supply included)

Operating Temp. 32-135°F (0-55°C)

Operating Sys. **Embedded Linux Operating System**

Aqueous & Solvent: Black, White, Yellow, Blue, Green, Red or UV Ink **Ink Supply**

32ml in Disposable Cartridge (Capable of printing 600,000 9mm charac

ters) or Bulk Ink Reservoir System

External Intrface Photocell, Encoder, Reverse/Inverse Control, Alarm Outputs, Serial Num

ber 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 Pourous 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:

THE PRODUCT ID COMPANY Please visit our website: www.printjet.net

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