

Proxima Series

Hi-Res & Bar Code Printing



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

Hi-Res Ink Jet
Systems Exclusively From

PrintJet
THE PRODUCT ID COMPANY

Proxima Jr.

Specifications



PrintJet Introduces a Compact Inkjet Coder with the Lowest Running Costs and Easiest Operation for Coding on Porous Substrates.

- Easy Installation
- Easy Operation
- Maintenance Free
- Easy on your Budget
- Choice of Piezo or Thermaljet Printheads



Power Supply	110-240 VAC
Operating Temperature	50-113°F (10-45°C)
Languages	Multi Language Support
Ink Supply	Black, Blue or Red Ink 50ml in Disposable Cartridge (Capable of printing 600,000 9mm characters)
Printheads Supported	Thermaljet or Piezo
Printhead Resolution	Thermal Printhead- 200 DPI Piezo Printhead - 300 DPI
Variable Print Height	10 lines at 0.8mm - 0.9mm 6 lines at 1.2mm - 1.5mm 4 lines at 1.8mm - 2.2mm 3 lines at 2.5mm - 3mm 2 lines at 3.5mm - 4.5mm 1 line at 5mm - 9mm
Print Speed	300dpi: up to 40m/minute 200dpi: up to 60m/minute 150dpi: up to 80m/minute 110dpi: up to 110m/minute
Message Storage	Thousands 32mb Flash Memory
Logo Print Format	2 Bits, Bitmap
Message Content	Numbers, Letters, Date/Time Code, Logos, Serial Numbers
Print Distance	5mm Maximum
Orientation	Horizontal and Vertical Printing
Interface	RS232
Substrates	Porous or Non-Porous

Features

- 7" Graphic Touch Screen
- Hi Res Printing through 104 Nozzle Orifices
- Spring Mounted to Help Maintain Distance Between Print Head and Product for Perfect Printing
- Network Capability
- Operating Software Runs on Windows Environment
- Unique Inkjet Cartridge of 9mm Print Height



Proxima Ltd.

Specifications



PrintJet Introduces an Easily Adjustable, Compact, High Resolution Inkjet Printer.

- Easy Installation
- Piezo Impulse Printhead Technology
- Multi-Controller Support
- Multi-Language Support
- Porous and Non-Porous Ink
- Reliable Ink System Ensures Ink Delivery for Optimum Performance
- Operating Software Runs in Windows Environment

Power Supply	90-240 VAC
Operating Temperature	50-113° F (10-45° C)
Print Resolution	185dpi Vertical 200dpi Horizontal
Ink Supply	250ml Ink Bottle Black, Red, Green, Yellow or White
Print Height	.04" - .69" (1mm - 17.5mm)
Print Speed	98.5' (30m)/Minute at 200 dpi
Message Length	40.3" (1,024mm)
Logo Print Format	2 Bits, Bitmap
Print Cabability	True Type Font Support, Automatic Real Time and Data Functions, Automatic Best Before Date Calculation, Shift and Date Code Support, Barcode Capable, Auto Repeat Printing, Scalable Text Including Rotation, Mirror and Inverse Printing, External Database Printing, Automatically Computes and Displays Ink Consumption for Current print Message
Print Distance	Maximum .20" (5mm)
Orientation	Horizontal and Vertical Printing
Interface	RS232, RS485

Features:

- Networking Capability
- Prints on Porous or Non-Porous Substrates
- Bar Codes Printing
- Single or Dual Head Printing



Proxima Pro

Specifications



PrintJet Introduces a Completely Modular, High Quality Bar Code/ High Resolution Inkjet Printer for Customized Applications.

- Piezo Impulse or Thermaljet PrintHead Technology
- Printhead Choice of PJ-128, PJ-256 or PJ-500 for Variable Print Resolution
- 15" LCD Graphic PJ 4000 Controller (Choice of Touch Screen or Touch Pad)
- Windows Based Software Operation
- All Systems are Small and Easy to Install
- Compact and Reliable Ink System
- Multi-Language Support
- Variable Barcode Capabilities - Code 25, Code 39, Code 93, Code 128, EAN8, EAN13, EAN128, ITF, UPC A, UPC E

Electrical Requirement	AC 90-240V, 50/60Hz
Operating Temperature	50-113° F (10-45° C)
Print Resolution	185dpi Vertical 200dpi Horizontal
Ink Supply	Single or Twin 250ml Ink Bottles
Ink Consumption	Automatically Computes and Displays Ink Consumption for Current Print Message
Print Height:	
PJ-128 Printhead	.04" - .69" (1mm - 17.5mm)
PJ-256 Printhead	.04" - 1.38" (1mm - 35mm)
PJ-500 Printhead	.04" - 2.76" (1mm - 70mm)
Printhead Systems:	
PJ-128 Printhead	Up to 4 Printheads
PJ-256 Printhead	Up to 4 Printheads
PJ-500 Printhead	Up to 2 Printheads
Print Speed	131.2' (40m)/Minute at 200 dpi
Message Length	40.3" (1,024mm)
Message Storage	1 GB Flash Memory
Logo Print Format	2 Bits, Bitmap
Print Capability	True Type Font Support, Automatic Real Time and Data Functions, Automatic Best Before Date Calculation, Shift and Date Code Support, Barcode Capable, Auto Repeat Printing, Scalable Text Including Rotation, Mirror and Inverse Printing, External Database Printing
Print Distance	Maximum .20" (5mm) from the Product
Orientation	Horizontal and Vertical Printing
Interface	RS232, RS485



Modular Design for Complete Customization:

- Network Capability
- Choose Piezo or Thermaljet PrintHeads
- Choose Touch Screen or Key Pad Controller
- Choose One to Four Printheads
- Choose from 128mm to 500mm Print Resolution
- Porous or Non-porous Printing Depends on Printhead



PrintJet
THE PRODUCT ID COMPANY

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