



Industrial Ink Jet Printer

ProDigit Bi-Color

High Resolution Printing in 2 Colors





Controller

Display Screen	8.4" Color TFT LCD with Industrial Touchscreen
Printing Channels	2 Channels with Separate Messages
Print Module Connection	2 Heads
Connectivity	To Computer, PLC, Weighing Device, Barcode Reader
Connection Ports	Ethernet, RS232
External Database Print Capacity	More than 1 Million Records
Menu Language	All Languages available on request
Message Saving Capacity	Up to 999 Messages
Password Protection	Yes
Input Voltage	90-240 VAC
Power	60 W
System Diagnostic	Yes
Environmental Conditions	0-50 °C - Humidity 0-80% RH
Start & Stop Time	Immediate
Standard	CE, CSA & UL

Additional Information

Standard Software Options	FlexiCode Message Design Software, Remote Manager Data Management Software
Connectivity With Third Party Software	Yes
Ink Supply System	Dual Cartridge Based Ink System (180 ml each)
Ink Types	Solvent & Oil based
Ink Colour Options	Black, White, Red, Blue, Yellow

Printing Features

Resolution	180 DPI
Max Print Speed	40MM/min
Maximum Number of Lines	8
Height Range of Printable	2-18 mm.
Characters	2-53 mm
Printable Languages	All available on request
Number of Fonts	Six pre loaded fonts (user defined)
Logo Printing Option	Yes
Message Component	Text+Date+Time+ Logo+ Counter+ Shift+ Barcode+
Combination	External Data+Lot Number+Basic Shapes
Auto Update	Production & Expiry Date, Time, Shift, External Data
Barcode	All major Barcode symbologies supported(1D, 2D & GS1)
Print Module Angle	0-180 °
Adjustment	
Ink Consumption Control System	Yes
Counter	Various Counter Options

Physical Specifications

Body Material	Stainless Steel
Weight with Stand	21 KG
Controller Dimension	300*192*60 mm

Options

Ink Supply System	Hybrid Ink System (Auto Priming) + Heater & Agitation System
Encoder	Yes
Support Option	Stainless Steel Stand, Aluminum Stand T Bracket
Conveyor	Various sizes and designs available on request