

High Resolution Piezo-jet Printer Dotjet DJ340



Key Feature

- Complete stand alone system, no PC required. Print message can be edited in 4.3" touch screen.
- · 2 levels password protection.
- External data printing via RS232 interface connection.
- Flexible installation includes floor stand, conveyor and swing-arm.
- User friendly operation software, quick set up of print message.
- Auto-prime and auto-drain design for complete mess-free system.
- · Print head automatically purges during each print break.
- Bulk ink delivery system provides a good solution for higher ink consumption.
- Automatically cleans print head nozzle, minimizes maintenance.
- Available accessories include ink low alarm, encoder, print head swing-arm and UV curing lamp.

Application

To print variable information ex. batch, date, specification on both porous (paper, carton) and non porous (laminated carton, PVC plastic bottle, pipe, metal parts) substrates.











Technical details & Specification

 Power Supply
 AC 90V - 240V, 50/60Hz

 Operating Temperature
 5°C ~ 50°C (41°F -122°F)

Vertical and Horizontal Resolution 185dpi / 200dpi (Angled head can provide 360dpi capability with bracket and software included)

4.3" LCD touch screen

Capable of storing up to 1,000 messages

Message Length 1,024mm

Logo Format Bitmap (Monochrome)

Orientation Horizontal and Vertical printing

Print Height 17.5mm (XJ128 print head)

Print Height 1mm to 17.5mm (XJ128 print head)
1mm to 54mm (XJ382 print head)
1mm to 70mm (SN 510BN print head) - available soon

Ink Usage Available for porous, non-porous & UV curing inks.

Maximum 6.5mm (0.25")

Print Speed 98 feet/min (30 m/minute at 300dpi)

Ink Supply 250ml ink cartridge. 500ml bulk ink supply - optional

Distance to Print Surface

Ink Colour Black (Optional Blue and Red)

Dimension (L/W/H) 162 x 450 x 140 (mm) / 6.3 x 17.7 x 5.5 (inches)

Marketed in India by



sales@jayinst.com www.jayinst.com

JAY INSTRUMENTS AND SYSTEMS PRIVATE LIMITED

Head Office:

E-16, Everest, Tardeo Road, Mumbai - 400 034.

Tel.: +91-22-2352 6207 / 8, Fax.: +91-22-2352 6210

Navi Mumbai Office:

C-64, TTC - Industrial Area, Turbhe, Navi Mumbai - 400 703.

Tel.: +91-22-2767 2955 / 0092, Fax.: +91-22-2767 0161

Branches: Ahmedabad, Bengaluru, Chennai, Delhi, Hubballi, Hyderabad, Tirupur.