



Continuous Inkjet Videojet® 1280

From the intuitive interface to smart design features, the Videojet 1280 continuous inkjet (CIJ) printer is designed to be the easy CIJ printer to operate.

Ownership and usability are made easy with the Videojet 1280 continuous inkjet (CIJ) printer.

The Videojet 1280 CIJ printer has been designed to be simple to operate and maintain and is ideal for customers who are looking for the maximum functionality for the best upfront cost.

This CIJ printer provides stable performance and reliability across a broad range of operating conditions.



Uptime Advantage

- Leveraging proven and innovative technologies from Videojet legacy models
- Modular wear parts enable easy and reliable replacement by the customer, therefore reducing downtime
- Ability to connect to optional VideojetConnect[™] Remote Service for direct access to our technical experts

Code Assurance

- Tablet-like functionality enhances an operator's ability to learn the interface to reduce coding errors
- The SIMPLICiTYTM user interface greatly reduces operator printer interactions, helping to eliminate potential user errors through an intuitive, 8" touchscreen display
- User definable message rules can automate code content without need of operator interaction

Simple Usability

- 8" touchscreen display is intuitive to the operator without the need for extensive training
- On-board 'How to' videos greatly reduce the need for having an operator manual to hand
- The SmartCell design allows for simple, user-performed preventative maintenance

Built-in Productivity

- No mess, no waste, no mistake Videojet Smart Cartridge™
- Reduce waste and rework with the step-by-step guides in the easy-to-use operator interface
- Automated message rules reduce operator interaction

Videojet® 1280

Continuous Inkjet

Line speed capability

Can print 1 to 5 lines of print at speeds of up to 533fpm (162mpm) (10 characters per inch, single line of print)

Font matrix configuration

Single-line: 5X5, 5x7, 5X7 Tower, 7x9, 9x12, 10x16, 16x24, 25x34 Twin-line: 5x5, 5x7, 7x9, 9x12, 10x16 Tri-line: 5x5, 5x7, 7x9 Quad-line: 5x5, 5x7 Five-line: 5x5

Linear bar codes

UPC A&E; EAN 8 & 13; Code 128 A, B & C; UCC/EAN 128; Code 39; Interleaved 2 of 5; GS1

QR codes 21x21, 25x25, 29x29, 33x33 Error correction mode L, M, Q or H

DataMatrix codes

Square Form up to 32x32; Rectangular Form up to 16x48

Nominal character height

Selectable from 0.079" (2mm) to 0.40" (10mm), depending on font

Throw distance

Optimal: 0.472" (12mm) Range: 0.197" (5mm) to 0.591" (15mm)

User interface 8" high-response TFT-LCD touch screen WYSIWYG touch to edit message editing

Custom logo/graphics Can be created via optional CLARiSOFTTM software*

Character sets

Chinese, Russian/Bulgarian, Turkish/Scandinavian, Romanian, Greek, Arabic, Japanese/Kanji, Faroese, Hebrew, Icelandic, Korean, East European, European/American and Vietnamese

Languages and interface options

English, Arabic, Bulgarian, Czech, Danish, Dutch, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Serbian, Simple Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish and Vietnamese

Input/output

Product detect input Encoder input Beacon (Alarm light) output Relay output USB 2.0 (2x) Ethernet LAN™

Message storage

More than 250 complex messages

Environmental protection

IP55 standard, no plant air required, stainless steel cabinet

Printhead

Heated printhead Diameter: 1.63" (41.3mm) Length: 10.62" (269.8mm)

Printhead umbilical

Ultra flexible Length: 6.56' (2m) Diameter: 0.91" (23mm) Bend radius: 4.0" (101.6mm)

Fluids containers

Ink and Make-up Smart Cartridge™ 0.793 qt. (750ml)

Temperature/humidity range

32°F to 122°F (0°C to 50°C) 0% to 90% RH non-condensing With selected inks; actual installation may require additional hardware based on production environment conditions

Electrical requirements

Nominal supply power 100-240 VAC at 50/60 Hz, 70W

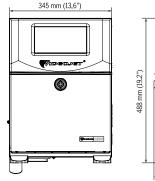
Approximate weight

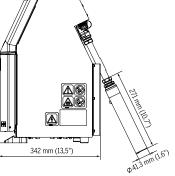
Unpacked and dry: 39.5lbs (17.9kg)

Options

Dry air kit for high humidity and harsh environments (requires plant air) Wide range of accessories

* CLARiSOFT Package Coding Design software required for bar codes and other advanced functionality.







New printer quote 866-871-3226

Order supplies **shop.videojet.com** Call **800-843-3610** Email **info@videojet.com** or visit **www.videojet.com**

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