

Continuous Inkjet

Videojet® 1280



Videojet 1280

The easy CIJ printer to operate

Videojet has redefined simple with the Videojet 1280 Continuous Inkjet (CIJ) printer. From the intuitive interface to smart design features, it's simple for all operators to use.

- 8" tablet-inspired SIMPLICiTY™ interface
- Proven Videojet printhead and fluid systems
- One, easy-to-replace Videojet SmartCell™ service module
- All basic I/O ports included

Your goals are our goals

Focusing on 2 key elements, we are delighted to reveal our best value for money, general purpose continuous inkjet printer, designed with your needs in mind.

1. Reliable

2. Simple



Overcome these challenges... **Inconsistent volumes** and production runs Unplanned and disruptive No CIJ expertise maintenance downtime Dusty and humid plant Temperature environments variations in plant Time consuming maintenance

Ownership

made easy

1.

Reliable

Class-leading reliability

The 1280 improves upon the proven Videojet printhead and fluid systems, providing stable performance and reliability across a broad range of operating conditions.

Improve start-up time

Don't let variable volumes and production runs impact your start-up process.

The Videojet 1280 can remain unused for up to 14 days and still provide excellent print quality on start-up, without the need for any additional printer intervention.



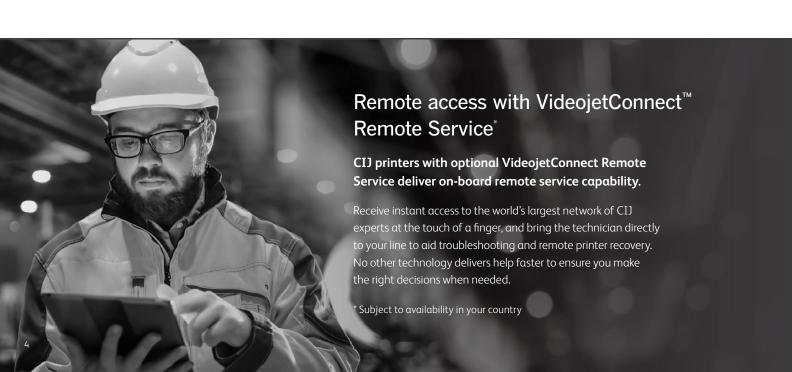


Reduce costly waste

When you don't have high utilization, ink supplies can expire before you get to use the whole cartridge.

Videojet provides a wide selection of long shelf-life inks, with consistent print quality across applications.



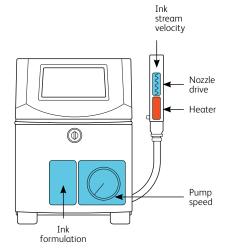


Help reduce unplanned printer downtime

Temperature variations and dusty/humid plant environments can lead to unplanned printer downtime and/or poor printer performance.



The cabinet is made of high-grade stainless steel to minimize rusting, and is IP55 rated to help protect against dust and water ingress.

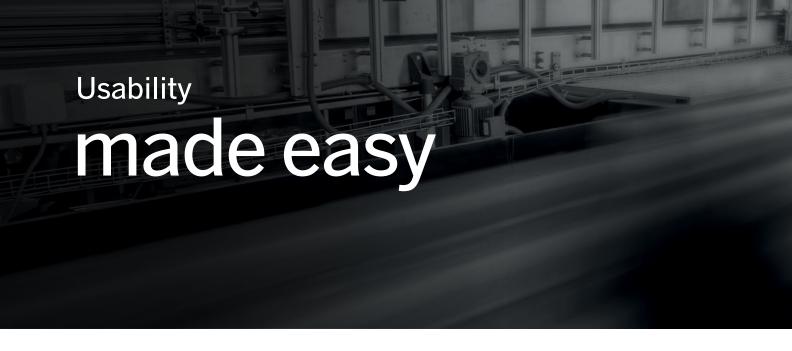


With Videojet Dynamic Calibration™ the 1280 constantly monitors environmental conditions and automatically adjusts jetting parameters to help maintain superior print quality and maximize uptime.



The 1280 is available with a dry air kit option that allows long runs between printhead cleaning, even in dusty and humid environments.





2. Simple

Simple to use and maintain

Identify printer status, fluid levels, and what you are printing at a glance with our intuitive $SIMPLICiTY^{TM}$ touchscreen interface.



* 1280 Service Module vs legacy Videojet model

Easy to operate

You don't need expertise to manage the day-to-day CIJ operations, be it code management or changing supplies.

SIMPLICITY, our tablet-inspired 8" intuitive touchscreen interface, greatly reduces operator printer interactions to help eliminate potential user errors.



No need to be a CIJ expert, or order a service call for standard maintenance. Only 5 minutes of user-performed annual preventive maintenance required**.



^{**} Every year, or when the printer reaches 3,000 hours, whichever comes first.



Easy to maintain

Production capacity can be lost due to disruptive unplanned downtime or time-consuming maintenance.



Help eliminate nasty surprises with predictable preventive maintenance, making planning and aligning to budget cycles a simple process.

Modular printhead design makes the most common replacements quick and simple.



The 1280 includes on-board, easy to understand 'How to' videos to guide you through basic tasks without extensive training.



Our no mess, no waste, no mistake Videojet Smart Cartridge™ system drains all fluids from the cartridge, and offers additional protection against leakage during transport and handling. The Videojet SmartCell™ design also helps to simplify routine maintenance.



Ease of service SmartCell design

Our best value for money, general purpose CIJ printer, designed with your needs in mind



Training staff on using and maintaining equipment

For manufactures that struggle with high staff turnover, the Videojet 1280 has built-in features such as our SIMPLICiTY™ user interface, designed to reduce operator printer interactions and help eliminate potential user errors through an intuitive, tablet-inspired touchscreen display.

There is also a selection of on-board, easy to understand 'How to' videos to help self-guide you through basic tasks.

Maintaining production flexibility without compromising on quality

Wherever intermittent printer utilization is required, whether it be for short production cycles, seasonal producers, or proliferation of SKUs, the Videojet 1280 has a range of features to help ensure the printer is ready to support you.

Managing cash flows and minimizing unexpected expenses

For manufacturers that are budget-sensitive and would previously look to buy a 'run to fail printer,' the Videojet 1280 provides an excellent total cost of ownership solution.

User-performed maintenance allows you to plan for and schedule downtime to suit your production requirements. Our Videojet SmartCell™ service module only needs to be replaced once a year, and can be replaced by the operator in under 5 minutes.

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 SIMPLICITY 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

Ink choices to match your application



With over a dozen inks to choose from, Videojet iQMark™ inks have been designed to meet your particular requirement

iQMark supplies are responsibly designed and manufactured to maximize contrast, adhesion and uptime while meeting safety, environmental and regulatory requirements. Every batch is tested to ensure it meets our strict quality control specifications. Videojet partners with manufacturers to help them meet their corporate responsibility goals by providing a comprehensive range of long shelf-life supplies.









Caustic-washable

Part marking







Flexible food packaging

Solvent resistant

UV readable









No MEK

Low odor

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
- Workflow modules expand functionality
- Automated message rules reduce 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

Videojet 1280 CIJ print sample guide

Font/lines	Print Sample*
5x5 Single	ABCDEFG 12345 5X5
5x7 Single	ABCOEFG 12345 5X7
7x9 Single	ABCDEFG 12345 7X9
9x12 Single	ABCDEFG 12345 9X12
10x16 Single	ABCDEFG 12345 10X16
16x24 Single	ABCDEFG 12345
25x34 Single	ABCDE 12
5x5 Twin	ABCDEFGHIJKLMNOP 1234567890 SXS TL
5x7 Twin	ABCDEFGHIJKLMNOP 1234567890 5X7 TL
7x9 Twin	ABCDEFGHIJKLMNOP 1234567890 7X9 TL
9x12 Twin	ABCDEFGHUKLMINOP 1234567890 9X12 TL
10x16 Twin	ABCDEFGHIJKLMNOP 1234567890 10X16 TL
5x5 Three	ABCDEFGHIJKLMNO 1834567890 5X5 TRI LINE
5x7 Three	ABCDEFGHIJKLMNO 1234567890 5X7 TRI LINE
7x9 Three	ABCDEFGHIJKL 1234567890 7X9 TRI LINE
5x5 Four	ABCDEFGHIJKLMNO 1884567890 4 LINES OF PRINT 5X5 QUAD LINE
5x7 Four	ABCDEFGHIJKLMNO 1234567890 4 LINES OF PRINT 5X7 QUAD LINE
5x5 Five	PECDEFOHIJKLMNO SXS FIVE LINE ELINES OF PRINT SXS FIVELLINE EN MICRON NOZZLE

Speed (ft/min)	Speed (m/min)
531	162
456	139
236	72
256	78
194	59
95	29
52	16
194	59
194	59
95	29
85	26
52	16
95	29
89	27
52	16
85	26
52	16
52	16

Videojet 1280 CIJ print sample guide

Description	Print Sample*
70 micron nozzle Print bigger, bolder codes for higher contrast	ABCDEFGHIJKLMNOP 1234567890 5X7 TL 70 Micron nozzle
Linear bar codes Wide range of bar codes for automatic identification. UPC-A&E EAN-8&13; Code 128 A, B&C EAN-128; Code 39; Interleaved 2 of 5	Code 39 with human readable Interleaved 2 of 5 UPC-A
2D Codes Wide range of standard 2D DataMatrix and QR	
Multi-stroke Highlight words or numbers and make codes darker and bolder	5×7 TWIN LINE DOUBLE STROKE
Tower print Stacked and automatic reverse	T O zmso-l zmso-l E E R
Inverted / mirrored / inversed characters Accommodates product lines going any direction and products in various orientations on the production line	INAEKTED MESSAGE NON-MIRRORED MESSAGE NON-INVERSED MESSAGE NON-INVERTED MESSAGE 398383M 038088IM NIMERATINE
Unique-character languages	制造日期 2020 年 5 月 15 日 Chinese
Graphics and logos Create custom logos on PC and upload via USB	WIDEOJET A 9 0

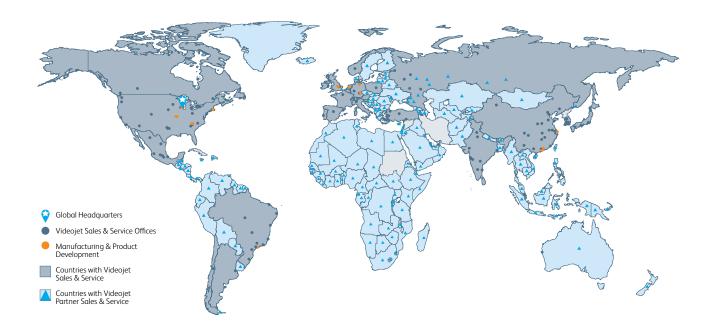
^{*}The print sample codes shown in this guide are for illustrative purposes only. Actual coding is dependent on environment, application, raster and substrate. The Videojet 1280 CIJ printer uses Automatic Select function to determine the suitable raster for the actual print speed. Please ask your local Videojet representative to see print samples in your specific application.

Peace of mind comes as standard

Videojet Technologies is a world-leader in the product identification market, providing in-line printing, coding, and marking products, application specific fluids, and product LifeCycle Advantage TM .

Our goal is to partner with our customers in the consumer packaged goods, pharmaceutical, and industrial goods industries to improve their productivity, to protect and grow their brands, and to stay ahead of industry trends and regulations. With our customer application experts and technology leadership in Continuous Inkjet (CIJ), Thermal Inkjet (TIJ), Laser Marking, Thermal Transfer Overprinting (TTO), case coding and labeling, and wide array printing, Videojet has more than 345,000 printers installed worldwide.

Our customers rely on Videojet products to print on over ten billion products daily. Customer sales, application, service and training support is provided by direct operations with over 4,000 team members in 26 countries worldwide. In addition, Videojet's distribution network includes more than 400 distributors and OEMs, serving 135 countries.



New printer quote 866-871-3226

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

Videojet Technologies Inc. 1500 Mittel Blvd. Wood Dale IL 60191 / USA Videojet Technologies Inc.'s policy is one of continued product improvement. We reserve the right to alter design and/or specifications without notice.

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