









Large Character Inkjet

Videojet® 2351 and 2361

The 2351 and 2361 large character printers deliver durable, high-quality codes, even on extended runs, with minimal intervention needed.

The Videojet 2351 and 2361 large character inkjet printers are ideal for printing variable information such as bar codes, dates, ingredients, logos and graphics on cases and shipping cartons. Combining high resolution printing with a simple user interface, these printers make message selection and printing simple, quick and virtually error-free. The 2351 and 2361 printers deliver high resolution text, bar codes, and logos up to 2.8" for a pre-printed look. Offering true generic case coding opportunity, they help eliminate costs and inventory associated with pre-printed boxes and labels.



Uptime Advantage

- Consistent high-resolution text, logo and bar codes, even over extended print runs in dusty environments
- Innovative technology sustains superior print quality, without affecting production speed or throughput
- Ink-based system delivers fast start-up and durable codes that can withstand the distribution chain
- Videojet LifeCycle AdantageTM can help our printer operate at peak efficiency over its operational life

Built-in productivity

- Minimum intervention needed due to patented micro-purge process and unique return line filter that can be replaced in seconds
- Replace pre-printed cases and labels and print variable information including bar codes, graphics and text on-line
- 180 dpi resolution allows for complete generic case coding with a pre-printed look
- Non-pressurized, non-drip ink canister helps enable ink to be changed without stopping production

Code Assurance

- Videojet CLARiTY™ interface helps get the right code in the right place on the right product, time after time
- Simple, intuitive software reduces the potential for operator errors
- Easily set message parameters and limit operators to pre-specified data ranges to help avoid errors
- Use of Fluid ID Number (FIN) to help eliminate the possibility of wrong ink being added

Simple usability

- Self-contained, highly-compact unit saves space and integrates easily
- Multiple printers can be operated from a single master unit, or can be controlled remotely from a central location
- Simple UI driven internal priming process, eliminating the need for external priming devices
- The air-driven ink system virtually eliminates potential downtime from maintenance on pumps, solenoids and other moving parts

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Print Speed

Bar code printing – 0.3 - 66mpm (1.0 to 216ft/min.) Alphanumeric text – up to 132mpm (433ft/min.) Speeds are density dependent

Print Distance

0.5mm to 4.0mm max. (0.02 - 0.15")

Print Area (per printhead)

2351: 53mm (H) x 2000mm (L) (2.1" x 78"), 180 dpi 2361: 70mm (H) x 2000mm (L) (2.8" x 78"), 180 dpi

Bar Codes

PTI compliant, GS1-128, ITF-14 (UCC case code), SSCC-18, EAN13, UPC-A, UPC-E, EAN8, DataMatrix, Code 128, I 2 of 5, Code 39, others as required

Operator Interface

Full-colour 5.7" LCD touch-panel Videojet CLARiTY™ interface Job selection and database support as standard WYSIWYG print preview Code Assurance On-board diagnostics

Graphics, Images and Logos

Multiple graphic formats supported using CLARiSOFT™

Printing Capabilities

CLARiSOFT™ Package Coding Design Software Full downloadable font support for TrueType® fonts Scalable text including rotation, mirror and inverse printing Auto real time and date functions Auto best before date calculation and concession management Auto incrementing & decrementing text, counters and bar codes Hour, day of week, day of month, week of year, month of year, year of decade and Arabic date support Start of day, shift codes, factory, machine, line ID

Languages

English, Arabic, Chinese (Mandarin), Danish, Dutch, Finnish, French, Hebrew, Hungarian, Italian, Japanese, German, Greek, Polish, Portuguese, Romanian, Russian, Serbian, Spanish, Swedish, Thai and Turkish

On-Board Memory

512 MB memory, CompactFlash®

Inputs / Outputs

Multiple inputs and outputs available. Contact Technical Support or see Service Manual

Supported Field Types

Fixed, variable (user entered), merged, database, counters, date, offsets, time, paragraph

Basic shape drawing (circles, rectangles etc.)

Communications Protocols

RS-232 point-to-point communications Ethernet 10/100 Base TX network communications Binary and ASCII comms protocols and Windows drivers Host PC mode (Remote Database) using CLARiNET™ USB connectivity for job download and software updates Zebra (ZPL) protocol support

Connectivity

Up to (4) printheads in master/follower mode Group job selection function and group printer control function

Network Control Software

 $\mathsf{CLAR}\mathsf{iNET}^\mathsf{TM}$ network management software CLARiTY™ Configuration Manager 'Off-Line' set up and parameter storage available as standard

Ink/Ink System

Non-pressurized, screw-in canister; 175ml or 365ml Colour available: Black

Power Supply

90-264VAC, 47-63 Hz, 140VA (max) 0.7 maximum amps required

Air Supply

6 Bar, 90psi, dry, uncontaminated

Operating Temperature

10°-35° C (50°-95° F)

Weiaht

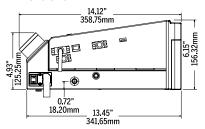
Boxed: 12lbs (5.4kg); Unboxed: 9lbs (4.1kg)

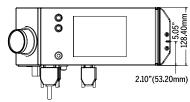
Approvals

CE/UL60950:2000 (3rd edition)



Dimensions





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