

Videojet® 1210

Small Character Ink Jet Printer

Ink Jet.

Laser.

Thermal Transfer.

Labelers.

Track & Trace.

Supplies.

Parts & Service.

Simpler operation. Less maintenance. Superior print quality. The all-new Videojet 1210 continuous ink jet printer is engineered to keep your line up and running longer. It's designed for customers who print six hours to eight hours per day, five days per week — providing 6,000 hours of production before required preventive maintenance.

Advanced capabilities

- Up to 3 lines of code with speeds up to 533 ft./min. (162 m/min.)
- Standard USB with logo and memory back up features

Simple to maintain

- 6,000-hour core life
- No mess, no waste, no mistake fluid cartridge delivery system

Superior environmental protection

- IP55 washdown protection standard



Line Speed Capability

Can print 1 to 3 lines of print at speeds of up to 533 fpm (162.5 mpm) (10 characters per inch, single line of print)

Font Matrix Configuration

Single-line: 5x5, 5x7, 7x9, 11x16, 17x24
Twin-line: 5x5, 5x7, 7x9
Tri-line: 5x5, 5x7

Nominal Character Height

Selectable from 0.079" (2 mm) to 0.279" (8.5 mm), depending on font

Throw Distance

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

Keyboard

Membrane style with tactile feedback, including 72 numeric, alphabetic, and special function keys. PC-style layout to approximate international PC convention.

Display

320x240 Bright blue backlit 5.7" LCD display.
WYSIWYG onscreen message editing

Custom Logo/Graphics

Can be created by individual user on printer or PC with optional Videojet Logo Creator software

Character Sets

American, Arabic, Bulgarian, Chinese, East European, European, Greek, Hebrew, Hungarian, Italian, Japanese, Japanese/Kanji, Japanese/Katakana, Korean, Russian, Simplified Chinese, Scandinavian, Thai, Traditional Chinese, Turkish, Vietnamese

Languages and Interface Options

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

Message Storage

100 complex messages. Unlimited storage using USB.
Standard USB with logo and memory backup features

Console Dimensions

Stainless steel
21.3" (541 mm) high
13.6" (345 mm) wide
11.2" (285 mm) deep

Environmental Protection

IP55

Printhead

Heated printhead
Diameter: 1.6" (41.3 mm)
Length: 9.5" (241.0 mm)

Printhead Umbilical

Ultra flexible
Length: 6.56' (2 m)
Diameter: 0.91" (23 mm)
Bend radius: 3.0" (76.2 mm)

Fluids Containers

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

Temperature/Humidity Range

41°F to 113°F (5°C to 45°C)
0% to 90% RH non-condensing

Electrical Requirements

Nominal supply power 100-120 / 200-240 VAC at 50/60 Hz., 120 W

Approximate Weight

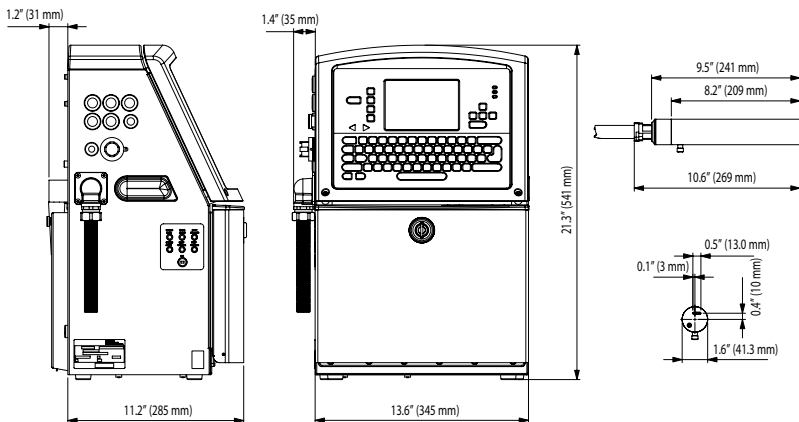
Unpacked and dry: 39.68 lbs. (18 kg)

Options

- Positive air pump
- Dry air kit for high humidity (requires plant air)
- Product detect, relay, RS 485 expansion board
- RS232, encoder, beacon expansion board
- 9.8-foot (3 m) umbilical
- 60 micron nozzle
- Food grade version
- 90 degree printhead
- Wide range of accessories



Dimensions



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