

SPECIFICATIONS

i6100 Industrial Desktop Label Printer 300 dpi



STANDARD AND PEEL MODELS AVAILABLE

KEY CHARACTERISTICS

Applications: Barcode labelling, Component and equipment labelling, Data and telecommunications labelling, Electrical labelling, General identification, Inventory and inspection labelling, Laboratory labelling, Wire and cable labelling

Materials Supported: Direct Thermal Paper, FreezerBondz™ Polyester, Heat-shrink Polyolefin, Metallic, Non-metal Polyester, Metallised Polyester, Metallised Polyester with Polyester Overlamine, Nylon Cloth, Paper, Polyester, Polyimide, Polyolefin, Repositionable Paper, Self-laminating Polyester, Self-laminating Vinyl, StainerBondz™ Polyester, Static Dissipative Polyester, Tamper-evident Metallised Polyester, Tamper-evident Polyester, Vinyl, Vinyl Cloth, Water Dissolvable Paper, Water-indicating Polyester/Paper Laminate

Colour: Blue, Grey

DIMENSIONS

Printer dimensions: 269.00 mm (W) x 324.00 mm (H) x 490.00 mm (D)

Weight: 13.98 kg

Core - Diameter: 76.20 mm

Display size: 88.90 mm

Minimum Label Height: 4.75 mm

Minimum Label Width: 4.00 mm

PRODUCT FEATURES

Battery Type: Internal, not removable, Lithium-manganese Battery

Media Sensor: Black Mark, Gap Sensor, Head Open, Notch, Reflective Sensor, Ribbon End, See-through

Language Support: English, French, German, Spanish

Calibration: Manual

Connectivity Options: Ethernet, RS232, USB 2.0, USB Host

Custom Labels: Available

Cutter: None

Display Type: Colour LCD Touchscreen

Hardware Options: Auto cutter, Cleaning swabs, Peel & Present

Battery: Shipped installed in equipment

Interface Type: Buttons, PC

Internal Memory Capacity: 512 MB SDRAM, 512 MB Flash

Barcode Symbolologies: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2 of 5, Interleaved 2 of 5, MSI, Plessey, POSTNET, UPC-A, UPC-E, GS1 DataBar, EAN/UPC Extension 2, EAN/UPC Extension 5, Codablock, Code 39 (Logmars), Code 49, Standard 2 of 5 (IATA), Intelligent Mail Barcode (IMb), Aztec, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, Composite Code, Code 49

Keyboard Type: None

Operating Humidity Range: 10%-85% (RH non-condensing)

Operating System: Windows® 10, Windows® 11, Windows® Server 2019, Windows® Server 2022

Operating Temperature: 5°C - 40°C

Stand Alone Printing: Stand-alone & Peripheral

Power Source: AC Adaptor



PRODUCT FEATURES

Power Supply Voltage: 100 - 240 V @ 50 - 60 Hz

Print Preview Feature: No

Printing Wizards: No

Storage humidity: 20%-85% (RH non-condensing)

Storage Temperature: -20°C - 60°C

Type: Standard

Cut Options Available: Auto Cutter accessory available

PRINTING SPECIFICATIONS

Print Technology: Direct Thermal, Thermal Transfer

Print Speed: 254.00 mm/s

Colour Capability: Monocolour

Resolution: 300 dpi

Max. Label Width: 114.00 mm

Max. Liner Width: 114.00 mm

Recommended Usage per day: 4000

Max. Print Width: 105.70 mm

Max. Print Length: 2.50 m

Max. Roll Outer Diameter: 203.00 mm

Max. Label Thickness: 0.30 mm

Hours of Operation: 8 hours/5 days

No. of stock parts: 2000+ standard parts

Onscreen indicators: Digital Clock, Error Messaging, Ethernet Status, Ready state

Programming Language: ZPL Emulator

Smart cell: No

COMPATIBILITY

Continuous vs Die Cut Labels: Continuous, Die-cut

Min. Label Length: 4.75 mm

Min. Liner Width: 25.00 mm

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