

SPECIFICATIONS

i5300 INDUSTRIAL LABEL PRINTER 300 DPI



600 DPI MODEL ALSO AVAILABLE

KEY CHARACTERISTICS

Applications: Asset tracking, Barcode labelling, Circuit board labelling, Component and equipment labelling, Data and telecommunications labelling, Electrical labelling, Facility identification, General identification, Laboratory labelling, Pipe and valve marking, Solar Panel labelling, Wire and cable labelling

Materials Supported: Direct Thermal Paper, FreezerBondz™ Polyester, Heat-shrink Polyolefin, High Temperature Heat-shrink Polyvinylidene Fluoride Sleeve, Magnetic Polyester, Metal-detectable Polyester, Metallic, Non-metal Polyester, Metallised Polyester, Metallised Polyester with Polyester Overlamine, Nylon Cloth, Paper, Phosphorescent Polyester, Polyester, Polyester with Polyester Overlamine, Polyimide, Polyolefin, Polypropylene, Polyvinylfluoride, Reflective Tape, Self-laminating Polyester, Self-laminating Vinyl, StainerBondz™ Polyester, Static Dissipative Polyester, Tamper-evident Metallised Polyester, Vinyl, Vinyl Cloth

Colour: Blue, Grey

DIMENSIONS

Printer dimensions: 284.48 mm (W) x 279.40 mm (H) x 401.32 mm (D)

Weight: 15.0 kg

Core - Diameter: 76.20 mm

Display size: 177.80 mm

Minimum Label Width: 6.35 mm

PRODUCT FEATURES

Auto Shut Off: Yes

Battery Type: Internal, not removable

Language Support: Bahasa (Indonesian), Bahasa Malay, Bulgarian, Chinese (Traditional & Simplified), Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French (Canada), German, Hungarian, Japanese, Korean, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Spanish (Universal), Thai, Turkish, Vietnamese

Calibration: No

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

Custom Labels: Available

Cutter: Auto Cutter

Display Type: Colour LCD Touchscreen

Hardware Options: Printhead (300 dpi), Printhead (600 dpi), Print roller

Battery: Shipped installed in equipment

Interface Type: PC, Touchscreen

Internal Memory Capacity: 512 MB RAM, 195 MB IFFS Flash

Barcode Symbologies: Codabar, Code 128A, Code 128B, Code 128C, Code 39, Code 93, EAN-13, EAN-8, HIBC, Interleaved 2 of 5, JAN-8, JAN-8, MSI, Plessey, UPC-A, Aztec, Data Matrix, PDF417, QR code

Keyboard Type: None

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

Operating System: Windows® 10, Windows® 11, Windows® 7, Windows® 8, Windows® Server 2012, Windows® Server 2012 R2, Windows® Server 2016

Operating Temperature: 10°C - 40°C

Stand Alone Printing: Peripheral

Power Source: AC Adaptor

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



PRODUCT FEATURES

Print Preview Feature: Yes

Printing Wizards: No

Storage humidity: 15%-90% (RH non-condensing)

Storage Temperature: -20°C - 50°C

Units: Inches, Millimetres, Points

Cut Options Available: Cut at the end of print jobs, Cut between labels, Full Cut

PRINTING SPECIFICATIONS

Print Technology: Direct Thermal, Thermal Transfer

Print Speed: 254.00 mm/s

Colour Capability: Monocolour

Resolution: 300 dpi (600 dpi version also available)

Display Resolution: 1024 x 800 pixels

Max. Label Width: 107.95 mm

Max. Liner Width: 107.95 mm

Recommended Usage per day: 5000

Max. Print Width: 101.98 mm

Max. Roll Outer Diameter: 109.22 mm

Text Sizes: 4 - 250 pt

Font Styles: Arial, Courier New, Tahoma, Times New Roman, Trebuchet MS, Verdana

Hours of Operation: 8 hours/5 days

No. of stock parts: 1200+ standard parts

Onscreen indicators: Data Reception, Error Messaging, Ethernet Status, Ribbon and label part number recognition, Ribbon Remaining, Supply Remaining, WiFi

Min. Label Width: 6.35 mm

Programming Language: BPL (Brady Programming Language)

Smart cell: Yes

COMPATIBILITY

Continuous vs Die Cut Labels: Continuous, Custom, Die-cut

Min. Label Length: 5.08 mm

Min. Liner Width: 18.03 mm

COMPLIANCE

UNSPSC: 45101519

RoHS Compliance Status: Compliant with Directive 2011/65/EU and 2015/863

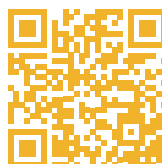
REACH SVHC Status: Part contains an SVHC

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