B-SX8T - Industrial Printer

A eight-inch 200mm printer that's robust and reliable. Offering high speeds and extended functionality. Whilst being ideal for high quality printing applications in demanding heavy duty industrial environments.

Key Features

Direct Thermal or Thermal Transfer
Future proofing and improved connectivity features
Allows externally placed media
Designed for use in heavy industries
Speed of up to 8ips
Longer print head lifespan

The Toshiba B-SX8 is an easy to use and cost effective labelling solution, developed to offer high speed printing and enhanced processing via an extensive choice of interfaces (Other LAN options provide additional flexibility and choice) making these printers adaptable to the widest variety of environments and applications. They are ideal for use in heavy duty industries including chemical, manufacturing, pharmaceuticals, textiles, electronics & retail.

A field-proven heavy duty steel cabinet and sturdy inner mechanism combine to offer robustness and reliability. Choose either direct thermal printing or using thermal ribbons, to suit your needs.

For future proofing, the B-SX8 printers are compatible with legacy systems, Toshiba or non-Toshiba. With the powerful Basic Command Interpreter (BCI) program, incoming data can be manipulated to generate the correct label formats. It can also communicate with external devices allowing the easy integration of other technology systems.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):   Weight:
B-SX8 - TT & DT: 416 x 289 x 395 mm   25kg

USER ENVIRONMENT:
Operating Temperature: 5°C to 40°C (41°F to 104°F)
Relative Humidity: 25% to 85% non-condensing
Storage Temperature/Humidity: -40°C to 60°C / 10% to 90% non-condensing

PRINT TECHNOLOGY:
Printer Type: Direct Thermal (DT) or Thermal Transfer (TT)
Printhead: Near Edge type - 12 dots per mm (305 dpi)
Max. Print Width: 213.3 mm (8.4in)
Max. Print Speed: 203 mm/second (8 ips)
Min. Print Width: 101mm
Memory: 16 MB (FROM), 16 MB (SRAM)

COMMUNICATION:
Communication Ports: Parallel port, USB 2.0, LAN (10/100Base), Serial port1), Expansion I/O1)

MEDIA:
Media Types: Fan-fold or roll die-cut labels.
Materials: Vellum paper and labels, Matt coated paper, Glossy coated paper, Synthetic film, PET film
Core Diameter: 76.2 mm - 3 in
Maximum Roll Diameter: 203.2mm
Media Width Range: 101.6 -225mm (4-8.86in)
Media Thickness Range: 0.10–0.17 mm (0.004–0.0069in)
Media Sensing: Reflective. Transmissive.
Alignment: Centred

OPTIONS:
Cutter module, Strip module, Serial interface board, Expansion I/O board, RTC (real time clock)

Reflex Systems offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow.

SERVICE COVER:
Reflex operate with our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only contracts, to ensure you have cover for your critical activities.

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