

B-SA4TM B-SA4TP

MID-RANGE PRINTER

Product brochure

The Toshiba B-SA4T barcode label printer provides the functionality and robustness of an industrial printer, with the compact footprint and ease of use of a desktop printer.

For ultimate networking capabilities, it comes with a wide variety of communication interfaces, enabling you to manage your whole network of printers from a central source.

Fitted with a 200 dpi or 300 dpi printhead as standard and the ability to switch between them, makes these systems one of the most flexible on the market.



APPLICATIONS

The B-SA4 series has it all. The ergonomic design makes them the printer of choice for any quiet office situation, whilst the superior quality output and exceptional performance ensure that it fits perfectly with robust industrial environments.

Offering high-quality output, industrial performance, versatile design, advanced functionality options and the backing of a globally recognised quality brand, these systems are ideal for various industries:

Manufacturing

Automotive

Chemical Industry

Pharmaceutical Industry

Textile Industry

Electronics

Telecommunications

Food Sector

Retail Distribution

Transport and Logistics

Hospitals & Surgeries

Healthcare

Utilities & Government



Customer Benefits

The B-SA4T series is packed with a multitude of features for the user, including:

High speed printing leading to increased efficiency and productivity

Time-saving and minimal training due to fast and easy handling

Lower servicing and maintenance cost with user toolless replacement of the print head and platen

Versatile design to suit any environment or application

Perfect readability of labels and barcodes due to flexible high quality print technology

Bartender UltraLite labelling software.

THE PERFECT TOTAL SOLUTION

Speed and Functionality

This desktop printer with the performance of an industrial printer, offers high-speed printing and enhanced throughput via a large choice of network interfaces: parallel, USB 2.0 and internal LAN as standard, with optional serial, wireless LAN and RFID interface (UHF).

Future Proofing

For future proofing, the B-SA4T series is compatible with legacy systems, TOSHIBA or non-TOSHIBA. The powerful BCI (programmable Basic Command Interpreter) allows the B-SA4T to print via non-TPCL data streams.

Ease of Use

The graphical LCD display and simple to follow menu, ensures the user can set up and operate the B-SA4T with ease. The open-access front-loading feature, with a space saving ergonomic design, allows trouble-free drop-in media loading with a moveable sensor adaptable to a wide range of different types of media.

High Print Quality

Fitted with a 200 dpi or 300 dpi printhead as standard these printers give you the flexibility to easily switch between the print heads.

Compact and Robust

With a footprint close to A4 in size, the front opening, top loading design ensures the B-SA4T series is compact, whilst the choice of casing (plastic or metal) guarantees the printer is ergonomic for the office or robust enough for harsh operating environments. This provides the flexibility to configure the printer to suit most applications, from desktop to industrial. Extras such as peel-off and cutter modules fit neatly inside the front cover, ensuring the printer remains compact.

Ease of Maintenance

The B-SA4T series facilitates simple user maintenance with easy access to main service parts. The snap-in printhead and quick change platen roller can be replaced by the operator without engineer intervention, lowering the total cost of ownership.



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Website : www.diagraph.co.in

SPECIFICATIONS

General

Print Method Thermal transfer/Direct thermal

Printhead

B-SA4TM GS12/TS12: 238 x 402 x 332 mm Dimensions (W x D x H)

B-SA4TP GS12/TS12: 238 x 339 x 332 mm

Weight B-SA4TM GS12/TS12: 15 kg B-SA4TP GS12/TS12: 12 kg

User interface 2 line LCD (16 characters), 2 x LED, 3 x key

Operating Temperature /

 5°C to 40°C / 25-85% non-condensing relative humidity (RH)

Humidity

AC 100 to 240 V, 50/60 Hz

Print

Power Supply

Resolution GS/TS: 203/300 dpi (8/11.8 dots/mm)

Maximum Print Speed 152.4 mm/second (6 ips) **Maximum Print Width** GS/TS: 104/105.7 mm

Maximum Print Length 987 mm

UPC/EAN/JAN, Code 39, Code 93, Code 128, **Barcodes**

EAN 128, NW7, MSI, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Postnet, RM4SCC, KIX-Code,

Customer Barcode, GS1 Databar

Data Matrix, PDF 417, Maxicode, QR Code, Micro 2D Codes

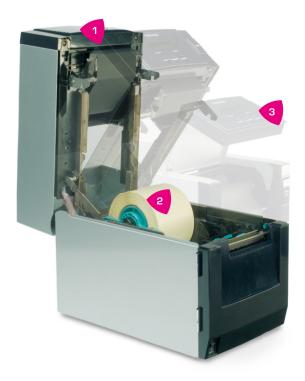
PDF 417, CP Code

Fonts Bitmap font, Outline font, Price font, TFT

Warranty:

1 year warranty on Printer and

*6 months conditional warranty on print head.



Ribbon

Ribbon Width 60-100 mm **Ribbon Core Size** 25.4 mm (1 inch)

Fixed Core Length 118 mm Max. Ribbon Length 450 m Max. Ribbon Diameter 72 mm

Media

Alignment Centred

Direct thermal: 25-118 mm **Backing Paper Width**

Thermal transfer: 25-114 mm

Label Thickness 0.008-0.17 mm Inner Media Core Diameter 38, 40, 42, 76.2 mm **Outer media Roll Diameter** B-SA4TM: 200 mm

B-SA4TP: 152.4 mm

Media Type Roll, Fanfold

Software & Connectivity

Emulation

Printer Driver Windows 10/8/7/Vista (32/64 bit),

Windows Server 2012/Server 2008 (32/64 bit)

Interface Parallel port, USB 2.0, LAN(10/100Base), Serial port1),

Expansion I/O1)

TPCL, BCI (function) Language Mode **Label Software** BarTender UltraLite

Options

For B-SA4T Cutter module, Strip module, Serial interface board,

300 dpi print head, Expansion I/O board,

RTC (real time clock)

1) Optional











Website: www.diagraph.co.in