

B-SA4TP B-SA4TM

Barcode Label Printers

Datasheet

- > Toshiba Tec announces the first of a new generation of products within their globally recognised, highly diverse portfolio.
- > The Toshiba B-SA4 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.

The perfect 'Total Solution'

The B-SA4 really is the perfect 'Total Solution' for any printing application, with high-quality output, industrial performance, versatile design, advanced functionality options and the backing of a globally recognised quality brand.

Its ergonomic design makes the B-SA4 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.

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).

High Print Quality

Fitted with a 200 dpi printhead as standard and with the flexibility to easily upgrade to 300 dpi, these machines are unique in the market.



SPECIFICATIONS

General

Print Method	Direct thermal/thermal transfer
Printhead	Flat head
Dimensions (W x D x H)	B-SA4TM GS12/TS12: 238 x 402 x 332 mm B-SA4TP GS12/TS12: 238 x 339 x 332 mm
Weight²⁾	B-SA4TM GS12/TS12: 15 kg B-SA4TP GS12/TS12: 12 kg
Operating Temperature/ Humidity	5-40°C / 25-85% non condensing relative humidity (RH)
Power Supply	AC 100 to 240V, 50/60 Hz universal adapter

Print

Resolution	B-SA4TM GS12/TS12: 203/300 dpi B-SA4TP GS12/TS12: 203/300 dpi
Max. Print Speed	Up to 152.4 mm/second (6 ips)
Max. Print Width	B-SA4TM GS12/TS12: 104/105.7 mm B-SA4TP GS12/TS12: 104/105.7 mm
Max. Print Length	999 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Industrial 2 of 5, Postnet, RM4SCC, KIX-Code, RSS14, Customer Barcode
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, CP Code
Fonts	Bitmap font (21 fonts), Outline font (4 types), Price font (3 types)

Ribbon

Fixed Core Width	118 mm
Ribbon Width	60-110 mm
Max. Ribbon Length	450 m
Outer Core Diameter	75 mm

Media

Alignment	Centred
Backing Paper Width	Direct thermal: 25-118 mm Thermal transfer: 25-114 mm
Label Thickness	0.06-0.19 mm
Inner Media Roll Diameter	B-SA4TM: 152.4 mm B-SA4TP: 152.4 mm
Outer Media Roll Diameter	38, 40, 42, 46 mm
Media Configurator	Roll, Fanfold

Software & Connectivity

Printer Driver	Windows Server 2012, 2008, 2003, Windows 7/8/8.1, Windows Vista, Windows XP
Host Interface	Parallel port, USB 2.0, LAN(10/100Base)
Optional Interface	Serial port ¹⁾ , Expansion I/O ¹⁾
Label Software	BarTender Ultra Light

Options

Cutter module, Strip module, Serial interface board, 300 dpi print head, Expansion I/O board, RTC (real time clock)

¹⁾ Optional

²⁾ Without media and ribbon



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