

# B-SV4D Series



## Specifications

B-SV4D	
Technology	Direct thermal
Printhead	Flat type
Resolution	8 dots/mm (203 dpi)
Print Width	Maximum 108 mm
Print Length	Maximum 609.6 mm
Print Speed	up to 127 mm/sec (5 ips)
Interfaces	Serial port, Parallel port, USB, LAN*
Barcodes	Code 39, Code 39C, Code 93, Code 128 UCC, Code 128, Code 11, Codabar, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5), MSI, ITF, Plessey, Postnet, RSS
2D Codes	Data Matrix, PDF 417, Maxicode, Micro PDF 417, QR code
Fonts	Alpha bitmap font (6 fonts), Outline font (1 font)
Models	Standard or Cutter
Optional	Keyboard, extra cutter module for thick paper and partial cutting, expansion flash memory module, strip sensor module, linerless kit, LAN adapter
Dimensions	200 mm (W) x 232 mm (D) x 169 mm (H)
Weight	2 kg (without media and AC adapter)

\* Option

## Customers' benefits

- The B-SV4D is packed with features designed to benefit the user.
- high speed printing and throughput leading to increased efficiency and productivity
  - time-saving and minimal training due to fast and easy handling
  - reduced downtime and increased productivity as a result of high reliability
  - reduced repair and recovery costs, and maximized Return On Investment during the total life cycle



The CD-ROM supplied with this printer includes the Owners manual in various languages, technical manuals (Programming, Supply, etc.) and Bartender TEC UltraLite labelling software.

Your TOSHIBA TEC dealer:

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# B-SV4D Series

## Super Value Desktop Printer



The TOSHIBA TEC B-SV4D is a 4" desktop printer that out-performs all printers in its class, whilst being extremely competitively priced. Its innovative design and high quality provides incredible reliability as well as fast and easy handling.

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Retail Information Systems

# B-SV4D Series



# Incredible Performance and Quality at a Budget Price !

## Suitable Applications

- Transport and logistics
- Express courier companies
- Transportation companies
- Airports / Airplane companies
- Railway organisations
- Logistics centres / Warehousing companies
- Post organisations
- Retail
- Hypermarkets / Supermarkets
- Department stores
- Specialised stores
- Hospitality
- Leisure (ticketing)
- Cinema / theatre
- Museum
- Entertainment parks
- Sport centres / competitions
- Healthcare
- Hospitals
- Laboratories
- Pharmaceuticals companies
- Office

The super value B-SV4D also comes with a number of interfaces as standard. Its main features will be appreciated by a variety of industries including transport and logistics, retail, leisure (ticketing), healthcare and office.

## Speed

With a print speed of 5" (127 mm) per second, high speed printing is one of the main features of the B-SV4D. Fitted with a fast 32 bit RISC CPU for high throughput, it also has a large 2 MB DRAM image buffer to give a maximum print length of 609.6 mm, 1 MB Flash memory and up to 8 MB optional memory expansion for large data file storage.

## Ease of use

Printhead, paper and sensor access is made simple by the 90° cover opening mechanism, ensuring easy media loading and cleaning. Additionally a movable label sensor supports most media configurations.

## Reliability

The B-SV4D has a robust double-walled cover design that protects the inner mechanisms against dust and external damage. Tool-less replacement of the printhead and a clip-in platen adds up to simple trouble-free maintenance. In addition to its competitive price, the B-SV4D is equipped with a high quality long-life thermal head (25 km life time) which contributes to a lower total cost of ownership.

## Easy connectivity

The B-SV4D comes with a wide variety of interfaces as standard:

- RS232C (up to 56,000 bps)



Easily accessible printhead for simple maintenance

B-SV4D Cutter Model

Easy-load centralised paper path

Clip-in platen

- SPP Parallel port (Centronics)
- USB v1.1 port for fast data transfer

An optional LAN adapter is available for LAN or WLAN connectivity.

## Full compatibility

The B-SV4D supports worldwide Dot-matrix and True Type fonts. It has an auto switching 100-240V external AC adapter.

Using the Windows drivers or the inbuilt TOSHIBA TEC programming language (TPCL2 Lite) the B-SV4D can work with formats designed for its industrial siblings.

## Basic Command Interpreter

With a powerful Basic Language Interpreter, the BCI allows programs to manipulate incoming data to generate the correct labels. This allows the printer to be connected to existing legacy systems.

## Compact

The B-SV4D is a small (200 mm x 232 mm) and light (2 kg excluding media & AC adapter) printer which can be installed immediately in any convenient place.

Tool-less printhead replacement

