TOSHIBA
Leading Innovation ⋙

Specifications

Model	B-SX6	B-SX8
Technology	Thermal Transfer / direct thermal	
Printhead	Edge type	
Resolution	12 dots/mm (305 dpi)	
Print Width	Maximum 170.6 mm	Maximum 213.3 mm
Print Length	Maximum 1705 mm	Maximum 1364 mm
Print Speed	Up to 203 mm/s	
Ribbon Save	Option	Standard
Interfaces	Bidirectional parallel port, USB 2.0, LAN (100BASE), serial port*, wireless LAN*	
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, RSS14, Customer Bar Code	
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)	
Optional	Cutter module, strip module, ribbon save module (standard on B-SX8), wireless LAN module, serial interface board, expansion I/O board, RTC (real time clock) metal cover**, RFID kit***	
Dimensions	416 (W) x 289 (D) x 395 (H) mm	
Weight	25 kg (without media and ribbon)	

* Option, ** Available in Europe only, *** Subject to certification and frequency regulations in each country

Thermal transfer ribbons

Toshiba approved thermal transfer ribbons are relied on every day by businesses worldwide, whether it's for mass-produced short-term label printing or for highly specialised identification techniques using advanced resin products.

Your TOSHIBA TEC dealer:

Customer Benefits

- New and improved connectivity features
- Increased expandability options
- Higher processing speed to improve data processing of large files
- Easy maintenance and low cost of ownership
- Capability to replace legacy systems and competitors products.

Options

- Cutter module: A swing cutter to physically separate labels or continuous media automatically after printing.
- Peel Off module: This module strips the label from the backing paper.
- Expansion I/O Interface board: This option allows connection to external automated systems such as applicators or on-line verifiers.
- Real-time clock
- RFID kit (UHF)***
- Ribbon save (B-SX6 only)

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* Also links to other Toshiba products including the e-studio series, an evolutionary family of information devices that fit perfectly within commercial information environments.

The B-SX6 and B-SX8 wide web printers from Toshiba with RFID functionality and powerful networking deliver outstanding performance for a wide variety of environments and applications. These innovative industrial printers offer advanced features including extremely fast processing, large internal memory, web printer controls, outstanding SNMP networking tools* and RFID options.

H i g h   P e r f o r m a n c e ,   Q u a l i t y   I n d u s t r i a l   P r i n t e r s

The Toshiba B-SX6/8 printers with RFID functionality and the ultimate in networking tools.

Suitable Applications

- Manufacturing
- Automotive
- Heavy Industry
- Steel Industry
- Paper Industry
- Forestry
- Chemical Industry
- Pharmaceutical Industry
- Textile Industry
- Retail Distribution
- Transport and Logistics

Speed and Functionality

Utilising ground breaking CPU technology from Toshiba the B-SX6/8 models offer high-speed printing and enhanced processing via an extensive choice of interfaces - including USB and internal LAN. The options of serial, wireless LAN and RFID interfaces provide additional flexibility and choice, making these printers adaptable to the widest variety of environments and applications.

High Print Quality

The B-SX6/8 305 dpi, 170.5 mm / 213.3 mm wide print heads facilitate speedy printing of large format compliance labels. A floating print head mechanism guarantees superb print quality with reduced friction and a flat paper path. The ribbon save function conserves the ribbon when it is not required, reducing costs, the amount of down-time required for ribbon changing (available as standard on the B-SX8) and allowing optimal performance for RFID encoding work.

Future Proofing

For future proofing, the B-SX6/8 printers are compatible with legacy systems, Toshiba or non-Toshiba. With the powerful Basic Command Interpreter (BCI) program, incoming

Rugged wide web RFID-ready printers with peace of mind built in.

data can be manipulated to generate the correct label formats. The BCI can also communicate with external devices allowing the easy integration of other technology systems.

Fully Compatible B-682/882/672/872

Software and supplies are compatible with Toshiba's previous range-topping models - the B-682, B-882, B-672 and B-872 printers. Existing media stock and grades do not need to be changed.

SNMP Tools

The B-SX6 and B-SX8 come with a free Central Network Management Suite that allows the user to:

- Manage all the Toshiba printers attached to the network through their IP address.
- Exhibit system information and firmware versions, allowing firmware to be updated across the network simultaneously.
- View the status of each individual printer connected to the network in real-time with real-time alerts (including viewing web pages).
- View a graphical display of the alerted error with instructions on the actions necessary to resolve it. It can even give the number of the service call centre when needed.

Lower Cost of Ownership

All Toshiba products are manufactured at Toshiba's own facilities providing the assurance of complete reliability and quality of key components essential for low overall cost of ownership. To lower the cost of ownership further

the B-SX6/8 printers have large internal memory as standard with no requirement for costly PCMCIA boards or ATA memory cards.

Rugged and Robust

A field-proven heavy duty steel cabinet and sturdy inner mechanism combine to offer the B-SX6 and B-SX8 the same robustness and reliability as the rest of the Toshiba SX series of industrial printers. These printers may be used with media inside or externally.

RFID Ready

All of Toshiba's new generation of thermal printers for the industrial environment are RFID ready. This provides not only essential flexibility for the end-user to choose the RFID module that best meets the needs of their business and suppliers, but also ensures a future-proofed printing solution that can evolve and grow with the future demands of the organisation.