

B-SX6T B-SX8T INDUSTRIAL PRINTER

Product brochure

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



KEY HIGHLIGHTS

- > Advanced connectivity features
- > Increased expandability options
- > Higher processing speed to improve data processing of large files
- > Easy maintenance and low cost of ownership



APPLICATIONS

The Toshiba B-SX6/8 printers with the ultimate in networking tools are ideal for for a large range of applications:

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

WITH PEACE OF MIND BUILT IN

Speed and Functionality

Utilising field-proven 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 and wireless LAN interfaces provide additional flexibility and choice, making these printers adaptable to the widest variety of environments and applications.

High Print Quality

The high-resolution, wide print heads of the B-SX6/8 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 and the amount of down-time required for ribbon changing (standard on the B-SX8).

Future Proofing

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

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.

Lower Cost of Ownership

These 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 (TCO). To further lower the TCO the B-SX6/8 printers have large internal memory as standard with no requirement for additional memory.

SPECIFICATIONS

General

Print Method	Thermal transfer/Direct thermal
Printhead	Edge type
Dimensions (W x D x H)	416 x 289 x 395 mm
Weight	25 kg
User interface	2 line LCD (16 characters), 3 x LED, 3 x key
Operating Temperature / Humidity	5°C to 40°C / 25-85% non-condensing relative humidity (RH)
Power Supply	AC 100 to 240 V, 50/60 Hz

Print

Resolution	305 dpi (12 dots/mm)
Maximum Print Speed	203 mm/second (4 ips)
Maximum Print Width	B-SX6: 170.6 mm B-SX8: 213.3 mm
Maximum Print Length	B-SX6: 1,705 mm B-SX8: 1,364 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Postnet, RM4SCC, KIX-Code, GS1 Databar
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, CP Code
Fonts	Bitmap font, Outline font, Price font, TTF

Ribbon

Ribbon Width	B-SX6: 115-185 mm B-SX8: 115-224 mm
Ribbon Core Size	25.4 mm (1 inch)
Fixed Core Length	228 mm
Max. Ribbon Length	300 m
Max. Ribbon Diameter	72 mm

Media

Alignment	Centred
Backing Paper Width	B-SX6: 84-175 mm B-SX8: 84- 225 mm
Label Thickness	0.13-0.18 mm
Inner Media Core Diameter	76 mm
Outer media Roll Diameter	200 mm
Media Type	Roll, Fanfold

Software & Connectivity

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 port ¹⁾ , Expansion I/O ¹⁾
Language Mode	TPCL, BCI (function)
Label Software	BarTender UltraLite

Options

Common	Cutter module, Strip module, RSerial interface board, Expansion I/O board, RTC (real time clock)
B-SX6 only	Ribbon save module

¹⁾ Optional



About Toshiba Tec

Toshiba Tec Nordic is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba Tec Corporation is a leading provider of information technology, operating across multiple industries - ranging from retail, education and business services to hospitality and manufacturing. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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Together Information is Toshiba's vision for how people and organisations create, record, share, manage and display ideas and data.

It is based on our belief that the most successful organisations are those that communicate information in the most efficient way .

We make that possible through an integrated portfolio of industry-specific solutions, all of which reflect Toshiba's commitment to the future of the planet.

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