TOSHIBA

B-SX6
B-SX8
WIDE WEB PRINTERS

Product brochure

> The B-SX6 and B-SX8 wide web printers from Toshiba with 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 and outstanding SNMP networking tools*.

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

TOGETHER INFORMATION

APPLICATIONS

Wide web printers with peace of mind built in

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

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

BRINGING IT ALL TOGETHER

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 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 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.

SPECIFICATIONS

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 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. 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.

General

Printhead	Edge type
Dimensions	416 (W) x 289 (D) x 395 (H) mm
Weight	25 kg (without media and raibbon)
Interfaces	Bidirectional parallel port, USB 2.0, LAN (100BASE), serial port*, wireless LAN*

Print

Method	Thermal transfer / Direct thermal	
Print Width	B-SX6	Maximum 170.6 mm
	B-SX8	Maximum 213.3 mm
Print Length	B-SX6	Maximum 1705 mm
	B-SX8	Maximum 1364 mm
Print Speed	Up to 203 mm/s	
Resolution	B-SX6	8 dots/mm (203 dpi)
	B-SX8	12.05 dots/mm (306 dpi)
Ribbon Save	B-SX6	Optional
	B-SX8	Standard
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 Code	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)	

Options

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**

* Optional, ** Available in Europe only,

> ## 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.

> A One-Stop Solution

Toshiba offers a total solution including a full range of approved media, labels, ribbons and cleaning products. A European support network in the majority of European countries provides essential peace of mind that - once installed - the printers will be serviced and maintained by experienced engineers and service staff.

> Together Information

Toshiba is breaking down barriers by transforming the way we manage, display and share information. Drawing on an integrated portfolio of world-class printing and scanning technology, we create tailored, eco-friendly solutions that enable organisations to maximise the value of the data and ideas that underpin them.

At Toshiba, we believe the most successful businesses are those that communicate information in the most effective way. We call this Together Information.

Find out what Together Information could mean for you at **http://www.toshibatec-ris.com/ris_tecfiles/ads/ logistics/index.html**

> 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

– Ribbon save (B-SX6 only)

> Customer Benefits

The B-SX6 and B-SX8 wide web printers have been designed to benefit the end user with:

– 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.

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