

TOSHIBA

Industrial Printer B-SX4

*The B-SX4 provides superb reliability
and performance at an incredibly
low cost of ownership*



The B-SX4 and B-SX5 combine ease-of-use with a very low total cost of ownership making them the ideal choice of flexible industrial printers.

High-speed printing is of course the norm. But the overall throughput is enhanced by a fast 32 bit RISC CPU (SH-3 88 MHz), 16/32 MB DRAM image buffer, and 8 MB Flash Memory for programs and large data file storage.

Ease of use. Access to print head, platen, paper path and sensors is made quick and easy by the wide opening mechanism.

TOSHIBA's very own print heads - 203 dpi on the B-SX4 and 306 dpi on the B-SX5 - make these machines unique in the market. Innovations include high-precision heat history control in 7 stages, a new hyper heater mechanism and improved alpha protection layer. The superb clarity is further enhanced by the new linear torque control of the TOSHIBA TEC double ribbon motor system. The on-the-fly ribbon save function allows ribbons to be saved without a detrimental effect on throughput (an option on the B-SX4). The TOSHIBA print heads also extend the print head life (100 km life time).

TECHNICAL SPECIFICATIONS

Technology	Thermal transfer / Direct thermal
Print Head Type	Near-edge
Resolution	203 dpi
Print Width	Max. 104 mm (4,09")
Print Length	1498 mm (58,9")
Print Speed	10 ips (254 mm/s)
Interface	2 serial ports, bi-directional port.
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN-128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, RSS14.
2D Codes	Data Matrix, PDF417, QR code, Maxi Code, Micro PDF417, CP Code.
Optional	Ribbon save module, Swing cutter module, rotary cutter module, Strip module & rewinder, RFID kit.
Optional interface	Expansion I/O, PCMCIA I/F, 10/100 Internal LAN I/F, USB.
External labels holder	No
Dimensions	308 (H) x 291 (W) x 460 (D) mm