

TOSHIBA

B-EX6T1

INDUSTRIAL PRINTER

Product brochure

- ▶ The Toshiba B-EX6 series — redefining the Industrial printer marketplace. Combining market leading technology with usability, reliability and the lowest total cost of ownership.
- ▶ Extending the capabilities of our existing range of B-EX printers to cover the most demanding applications, for heavy duty industrial printing.
- ▶ Rugged and durable design, advanced functionality, cost saving features and a wide choice of models and options for the best “all-in-one” industrial solution.



SPECIFICATIONS

General

Print Method	Direct thermal/Thermal transfer
Printhead	Near edge head
Dimensions (W x D x H)	331 x 460 x 310 mm
Weight	20 kg
Memory	16 MB (FROM), 32 MB (SRAM)
User interface	Graphic LCD, 2 x LED, 10 x key
Operating Temperature / Humidity	5°C to 40°C / 25-85% non-condensing relative humidity (RH)
Storage Temperature / Humidity	-40°C to 60°C / 10-90% non-condensing relative humidity (RH)
Power supply	AC 100 to 240V, 50/60 Hz

Print

Resolution	203/305 dpi (8/12 dots/mm)
Sensor	Relective, Transmissible
Maximum Print Speed	305 mm/second (12 ips)
Maximum Print Width	160 mm
Print Length	Batch: 8-1,498 mm Cut: 20.4-1,494 mm Peel-off: 23.4-254 mm
Barcodes	EAN8, EAN13, JAN8, JAN12, UPC-A, UPC-E, NW-7, CODE 39, Code 93, ITF, MSI, Code 128, EAN 128, Industrial, 2 of 5, Customer Barcode, 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, OFT, Writable characters, Optional True Type

Ribbon

Ribbon Width	max. 170 mm
Ribbon Core Size	25.4 mm (1 inch)
Standard Ribbon Length	600 m
Max. Ribbon Diameter	90 mm

Media

Alignment	Centre
Backing Paper Width	50-165 mm
Label Thickness	0.13-0.17 mm
Tag Thickness	0.08-0.25 mm
Inner Media Core Diameter	40-76.2 mm
Outer media Roll Diameter	max. 203 mm
Media Type	Vellum paper and labels, Matt coated paper, Glossy coated paper, Synthetic film, PET film, Polyimide
Media Format	Roll, Fanfold

Software & Connectivity

Emulation	ZPL II
Printer Driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
Interface	USB 2.0, LAN 10/100 Base, IPv6, USB Host/RTC, RS232 ¹⁾ , Centronics ¹⁾ , Wireless LAN ¹⁾ , EX I/O ¹⁾
Language Mode	TPCL, BCI (function)
Label Software	BarTender UltraLite

Options

Disc cutter, Peel-off module, RS232, Centronics, Wireless LAN, EX I/O, RFID

¹⁾ Optional



BarTender
BY SEAGULL SCIENTIFIC
Create and automate labels, barcodes and more

Connect. Integrate. Simplify.

Technology for every workspace, delivering advanced functionality, ease of use and peace of mind.



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.

About Toshiba Tec

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.

For more information please contact us:
Toshiba TEC Singapore Pte Ltd
2 Ang Mo Kio Street 62 Singapore 569138
Tel : (65) 6481 9488, Fax : (65) 6481 2385

Distributed by

IOM

International Office Machines Ltd.

Corporate Office
Ranks Business Centre (3rd Floor), KA 218/1 Pragati Sarani, Kuril, Dhaka 1229.
Hotline: 09611858585, Tel: 8418523 | Fax: 8417589 | E-mail: info@iomltd.com

Branches
Motijheel- 9564618, 01816256418 | Chattogram- 613705, 01714084429
Bogura- 65531, 01711890615 | Khulna- 732372, 01716749065 | Sylhet- 712240, 01711160285



Technical data is subject to change without prior notice. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. All rights reserved. We are constantly making efforts to deliver the latest status of data to our partners. Specifications for some models may change in the time between the production and the release of this documentation.
Copyright ©2018 TOSHIBA TEC. BR_B-EV4 series_2018