



B-EX4T3 Industrial Printer

Datasheet

- > The B-EX4T3 is an industrial printer which combines high-speed output with utmost efficiency for low running costs.
- > Amazing accuracy, positioning and peel-off, even on labels as small as 3 mm width.
- > Accuracy in horizontal print position of up to 0.4 mm and vertical up to 0.3 mm at 2 ips.
- > Reliable Toshiba technology ensures seamless operation from the start.

Utmost Quality

Superior print quality is a given with all Toshiba systems and the B-EX4T3 is no exception. The standard resolution of 600 dpi delivers crystal-clear text and images, ensuring easy to read prints.

Easy Maintenance

Toshiba's innovative technology such as the double-ribbon motor control, snap-in print heads, and field upgradeable options ensure the B-EX4T3 is easy to maintain and operate.

Compatibility and Connectivity

Easy to integrate into existing systems and workflows, the B-EX4T3 will adapt to your needs. It is flexible when it comes to connecting your system and it supports a wide range of codes and barcodes.

Ribbon & Media

The centre-aligned media enables even pressure on the label, no matter which width is used, and ensures perfect print results. By using Toshiba ribbon you will further lower the total cost of ownership of the printer, as it was designed to perfectly match the printers parts to avoid unnecessary wear.

SPECIFICATIONS

General

Print Method	Thermal transfer
Print Head	Flat head
Dimensions (W x D x H)	278 x 460 x 310 mm
Weight	17 kg
User Interface	Grafic LCD, 2 x LED, 10 x key
Operating Temperature/ Humidity	5°C to 40°C / 25-85% non condensing relative humidity (RH)
Power Supply	AC 100-240V, 50/60Hz

Print

Resolution	600 dpi (23.6 dots/mm)
Max. Print Speed	152 mm/second (6 ips)
Max. Print Width	104 mm
Max. Print Length	498 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Industrial 2 of 5, Postnet, RM4SCC, KIX-Code, RSS14, Customer Barcode, GS1 Databar Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, CP 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)

Ribbon

Ribbon Type	Roll
Ribbon Width	41-115 mm
Ribbon Core Size	25.4 mm (1 inch)
Max. Ribbon Length	300 m
Max. Outer Core Diameter	70 mm

Media

Alignment	Centre
Backing Paper Width	15-110 mm
Label Thickness	0.13-0.17 mm
Inner Media Roll Diameter	50.8-76.2 mm
Outer Media Roll Diameter	200 mm (170 mm with 50.8 mm core)
Media Configuration	Roll, Fanfold

Software & Connectivity

Printer Driver	Windows Server 2012/Server 2008 (32 and 64 bit), Windows 7/8/8.1/10 (32 and 64 bit)
Interface	USB 2.0, LAN (10/100Base-T), RS232, Centronics ¹⁾ , Expansion I/O ¹⁾ , USB Host Interface + real time clock ¹⁾
Language Mode	TPCL, BCI (function)
Label Software	BarTender Ultra Light

Options

Cutter, High-accuracy Peel-off, Peel-off internal rewinder, RTC & USB host (real time clock), Centronics, Expansion I/O

¹⁾ optional



For more information please contact us:

Toshiba Tec Germany Imaging Systems GmbH
Carl-Schurz-Str. 7
41460 Neuss
Germany

Telephone / Fax

+49 2131-1245-0 / +49 2131-1245-402

Website

www.toshibatec.eu

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