B-EX4 Series - Industrial Printer Range

A premium range of industrial printers with a mid-range price tag. Designed for a wide variety of applications. Fast and flexible, this extraordinary thermal printer series has enhanced performance, serviceability and green credentials with minimal maintenance costs.

Key Features

Direct Thermal or Thermal Transfer
Low maintenance costs
Snap-in printhead and platen roller
Optional ribbon save capability
Reliably print high quality text & barcodes
Fast: with a speed of up to 14 ips

A premium range of industrial printers with a mid-range price tag, to allow you to keep up with production with high print speed. Reliably print high-quality text and barcodes. Flexible printing onto a wide range of substrates.

Optional ribbon save capability. Robust and reliable design for industrial applications. Rated up to 30,000 100mm x 100mm labels per 8 hour shift. Print head warranty of <100km of label feed or 6 months of life when using Toshiba approved media.

The Toshiba B-EX4 Series operates using Windows printer drivers and comes complete with a copy of BarTender ultralight label design software. Developed for those who want to get the most out of their printer purchase.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):   Weight:
B-EX4T1 Range - TT & DT: 310 x 278 x 460 mm   17 kg
EX4T2 Range - TT & DT: 310 x 278 x 460 mm   17 kg
EX4D2 Range - DT only: 310 x 278 x 460 mm   17 kg

Construction: Metal framework and panels

USER ENVIRONMENT:

Operating Temperature: 5°C to 40°C (41°F to 104°F)
Relative Humidity: 25% to 85% non-condensing
Storage Temperature/Humidity: -40°C to 60°C / 10% to 90% non-condensing

PRINT TECHNOLOGY:

Printer Type: Direct Thermal (DT) or Thermal Transfer (TT)
Printhead: Near edge - 8 dots per mm (200 dpi) or 12 dots per mm (305 dpi)
Max. Print Width: 104 mm (4.1 in)
Max. Print Speed: 335 mm/s (14 ips)
Memory: 16 MB (FROM) /32 MB SRAM

COMMUNICATION:

Communication Ports : Parallel, Serial, USB 2.0, LAN 10/100 Base, RS232, Centronics, Wireless LAN

MEDIA:

Media Types: Die-cut labels, continuous roll, fan fold.
Materials: Vellum labels & paper, matt coated, glossy coated, synthetic film, PET film, Polyimide.
Core Diameter: 76.2 mm (3 in)
Maximum Roll Diameter: 200 mm (7.8 in)
Media Width Range: 30–120 mm (1.2–4.7 in)
Media Thickness Range: 0.138–0.17 mm (0.005–0.0066in)
Media Sensing: Reflective. Transmissible.
Alignment: Centered

OPTIONS:

Cutter, Rotary Cutter, Peel-off & internal rewinder, RFID kit, Ribbon save module, RTC, USB host.
Reflex Systems offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow.

SERVICE COVER:

Reflex operate with our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only contracts, to ensure you have cover for your critical activities.

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