

## B-EX4T1

### Industrial Printer

## Datasheet

- Introducing the B-EX series, a premium range of industrial printers with a mid-range price tag for a wide variety of applications.
- We have combined 60 years of Auto-ID knowledge, our extensive R&D and critical 'voice of customer' feedback with the exceptional qualities of our market-leading industrial printer range to design and manufacture a thermal printer series with enhanced performance, serviceability and truly green credentials.



#### Fast and Flexible

With a speed of up to 14 ips, the B-EX4 boasts a 44 % productivity improvement towards the B-SX range (10 ips). In addition, advanced processing capabilities facilitate high throughput.

#### Usability

From the easy operation of the B-SX range, the B-EX range also incorporates a user-replaceable span-in printhead and platen roller, further reducing maintenance costs.

The unique, intuitive graphical LCD display improves usability and prompts even the novice user to take immediate corrective action where necessary, keeping user training to a minimum.

# Specifications

## General

Print Method	Direct thermal/Thermal transfer
Printn Head	Near edge
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 to 240V, 50/60Hz

## Print

Resolution	203/305 dpi
Max. Print Speed	355.6 mm/second
Max. Print Width	104 mm
Max. Print Length	1,498 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
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	Spool type
Ribbon Width	41-112 mm
Max. Ribbon Length	800 m
Max. Outer Core Diameter	90 mm

## Media

Alignment	Centred
Backing Paper Width	25-114 mm
Label Thickness	0.08-0.17 mm
Inner Media Roll Diameter	76.2 mm
Outer Media Roll Diameter	200 mm
Media Configuration	Roll, Fanfold

## Software & Connectivity

Emulation	ZPL
Printer Driver	Windows Server 2012 (32 and 64 bit), Windows 7/8/8.1
Host Interface	Parallel, Serial, USB 2.0, LAN (10/100Base)
Optional Interface	RS232, Centronics, Wireless LAN
Label Software	BarTender Ultra Light

## Options

Cutter, Rotary cutter, Peel-off & internal rewinder, RFID kit, Ribbon save module, USB host memory interface

**RFID READY**



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