

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 | 30-120 mm |
| Label Thickness | 0.13-0.263 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



BarTender
BY SEAGULL SCIENTIFIC

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