

## B-EX4T2 Specifications Chart

### CUSTOMER BENEFITS

- Optimum image quality with up to 600 dpi print resolution
- Maximum flexibility thanks to snap-in print head replacement
- Enhanced performance at very attractive running cost
- Environmentally friendly and ENERGY STAR compliant
- Replacement of printers in place with no need for new ribbons, media or driver

### USE CASE

[Logistics]

Shipping/Receiving label, Address label

[Manufacturing]

Carton label, Rating label, Picking label, Parts label

### PHYSICAL CHARACTERISTICS

Dimensions	W: 10.9" (278 mm) D: 18.11" (460 mm) H: 12.2" (310 mm)
Weight	37.5 lbs. (17 kg)

### PRINTER SPECIFICATIONS

Resolution	203 dpi, 305 dpi, 600 dpi
Thermal head type	Flat
Memory	16 MB (FROM) 32 MB (SRAM)
Print Width	4.09" (104 mm)
Print Speed	203 dpi, 300 dpi: Max. 14 ips 600 dpi: Max. 6 ips
Sensor	Reflective, Transmissible

### MEDIA CHARACTERISTICS

Print Length	Batch: 0.3" to 59" (8 to 1498 mm) Cut: 0.9" to 59" (23.4 to 1494mm) Peel-off: 0.9" to 10" (23.4 to 254 mm)
Media Width	0.98" to 4.49" (25 to 114 mm) 0.59" to 4.5" (15 to 114 mm) (600 dpi only)
Media Thickness	Label: 0.13 - 0.17 mm Tag: 0.08-0.17 mm
Max Outer Roller Diameter	8" (203 mm)
Core Diameter	3" (76.2 mm)
Media Type	Vellum paper and labels, Matt coated paper, Glossy coated paper, Synthetic film, PET film, Polyimide

### RIBBON

Max Ribbon Roll Diameter	3.54" (90 mm)
Standard Ribbon Length	600 m
Ribbon Width	1.61 " to 4.41" (41 to 112 mm)
Ribbon Core Width	Flush Cut to Ribbon Width

### OPERATING CHARACTERISTICS

Operating Temp.	41 degF (5 degC) to 104 degF (40 DegC)
Storage Temp.	-40 degF (-40 degC) to 140 degF (60 degC)
Operating Humidity	25 to 85 % RH, non-condensing
Storage Humidity	10 to 90 % RH, non-condensing
Electrical	100- 240 VAC, 50-60 Hz

### OPTIONS AND ACCESSORIES

Standard Interface	Standard I/F: USB 2.0 Ethernet IPv4
Option	Disc cutter module (B-EX204-QM-R) Peel off module (B-EX904-H-QM-R) Serial interface (B-EX700-RS-QM-R) Parallel interface (B-EX700-CEN-QM-R) Wireless LAN interface (B-EX700-WLAN-QM-R) RTC & USB Host interface (B-EX700-RTC-QM-R) RFID module mount kit (B-EX700-RFID-H1-QM-R)

### FONT / GRAPHICS / SYMBOLOGIES

Fonts	Bitmap, Outline, Writable characters, Optional True Type
Barcodes	EAN8, EAN13, JAN8, JAN13, UPC-A, UPC-E, NW-7, CODE 39, CODE 93, ITF, MSI, CODE128, EAN128, Industrial 2 of 5, Customer Barcode, POSTNET, RM4SCC, KIX CODE, GS1 DataBar
2D Codes	Data Matrix, PDF417, QR Code, Maxi Code, Micro PDF417, CP Code

### FUNCTIONS

Programming Language	TPCL, BCI, ZPL
Windows Driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)