

# B-EX4T3 Specifications Chart

## CUSTOMER BENEFITS

- Optimum image quality with up to 600 dpi print resolution
- Enhanced performance at very attractive running cost
- Specifically designed to enable printing and peeling of very small labels

## USE CASE

[Manufacturing]

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

## MEDIA CHARACTERISTICS

Print Length	Batch: 0.12" to 19.6" (3 to 498 mm) Cut: 0.12" to 19.6" (3 to 497 mm) Peel-off: 0.12" to 10" (3 to 254 mm)
Media Width	0.98" to 4.33" (25 to 110 mm)
Media Thickness	Label: 0.13 - 0.17 mm Tag: 0.13-0.17 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	2.76" (70 mm)
Standard Ribbon Length	300 m
Ribbon Width	1.57 " to 4.53" (40 to 115 mm)
Ribbon Core Width	1" (25.7 mm)

## 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)