

B-EX4T1 Specifications Chart

CUSTOMER BENEFITS

- High-end product with a very attractive price
- Superior performance and speed
- Long life print head
- The first ENERGY STAR certified barcode printer
- Easy operation and simple maintenance

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
Thermal head type	Edge
Memory	16 MB (FROM) 32 MB (SRAM)
Print Width	4.09" (104 mm)
Print Speed	Max. 14 ips (355.6 mm/sec)
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	1.18" to 4.72" (30 to 120 mm)
Media Thickness	0.13 - 0.17 mm
Max Outer Roller Diameter	200 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	800 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) Rotary cutter module (B-EX204-R-QM-R) Peel off module (B-EX904-H-QM-R) Ribbon saving module (B-EX704-R-QM-R) RFID module mount kit (B-EX700-RFID-H1-QM-R) RFID module (B-EX700-RFID-U2-US-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)