

B-FV4T Specifications Chart

CUSTOMER BENEFITS

- Class leading speed printing increases efficiency and productivity
- Ease of use and maintenance
- Reduced downtime as a result of high reliability
- Compliant with ENERGY STAR®

USE CASE

[Logistics]

Shipping/Receiving label, Address label, Pallet label

[Manufacturing]

Carton label, Rating label, Picking label, Parts label

[Retail]

Multiple labels(Price label shelf tag), Receipt

PHYSICAL CHARACTERISTICS

Dimensions	W: 8.66" (220 mm) D: 10.98" (279 mm) H: 7.17" (182 mm)
Weight	5.29 lbs. (2.4 kg)

PRINTER SPECIFICATIONS

Printer characteristics	Direct thermal Thermal transfer
Resolution	203 dpi, 300 dpi
Memory	16 MB (FROM) 32 MB (SRAM)
Print Width	203 dpi: Max 4.25" (108 mm) 300 dpi: Max 4.16" (105.7 mm)
Print Speed	203 dpi: Max. 6 ips 300 dpi: Max. 4 ips
Sensor	Reflective, Transmissible

MEDIA CHARACTERISTICS

Print Length	Thermal Transfer Batch: 0.31" to 39.25" (8 to 997 mm) Cut: 0.76" to 39.1" (19.4 to 993 mm) Peel-off: 0.92" to 5.92" (23.4 to 150.4 mm) Direct Thermal Batch: 0.31" to 17.9" (8 to 997 mm) Cut: 1.38" to 17.76" (35 to 993 mm) Peel-off: 1.38" to 5.92" (35 to 150.4 mm)
Media Width	1.0" to 4.65" (25.4 to 118 mm)
Media Thickness	0.06 - 0.19 mm
Max Outer Roller Diameter	8" (203 mm)
Core Diameter	1" (25.4 mm), 1.5" (38.1 mm), 3" (76.2 mm)
Media Type	Labels, Receipts, Coreless media

RIBBON

Max Ribbon Roll Diameter	2.56" (65 mm)
Standard Ribbon Length	Max. 300 m
Ribbon Width	1.57" to 4.33" (40 mm to 110 mm)

OPERATING CHARACTERISTICS

Operating Temp.	41 degF (5 degC) to 104 degF (40 DegC)
Storage Temp.	-4 degF (-20 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: RS232C Centronics USB 2.0 Ethernet 10/100 Base T
Option	Cutter module (B-FV204-F-QM-R, B-FV204-P-QM-R) Peel off module (B-FV904-H-QM-R) External media roll hanger (B-FV904-PH-QM-R) Wireless LAN kit (B-FV700-WLAN-QM-R) Bluetooth interface kit (B-FV704T-BLTH-QM-R)

FONT / GRAPHICS / SYMBOLOGIES

Fonts	Bitmap, Outline, Writable characters, Optional True Type
Barcodes	EAN8, EAN13, JAN8, JAN13, UPC-A, UPC-E, NW-7, Code39, Code93, ITF, MSI, Code128, EAN128, Customer Barcode, GS1 Databar, Industrial 2 of 5, Postnet, RM4SCC, KIX-code, Plessey
2D Codes	Data Matrix, PDF417, Maxicode, QR code, Micro PDF417

FUNCTIONS

Programming Language	ZPL II, EPL II, DPL, IPL (IPL: 203dpi only)
Windows driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)