

B-FV4D B-FV4T Desktop Printers

Datasheet

- > The easy to use and cost-effective desktop labelling solution.
- > Your flexible office assistant – for all printing applications.
- > The B-FV4 desktop printer series can seamlessly integrate into existing systems, regardless of the specification or printing requirement.
- > Designed to be compact, stylish, and unobtrusive, yet powerful and flexible for any environment and application – one size really does fit all!



The Perfect Fit

We have designed the B-FV4 printer series to be the perfect silent office helper – small enough to fit into the tightest of spaces, with the flexibility to integrate into any environment. Stylish and sleek, yet rugged and powerful with print speeds of up to 6 ips, it handles even demanding printing applications with ease.

Regardless of the current application, the B-FV4 series ‘speaks your language’, allowing straightforward integration into existing systems. With a whole host of connectivity options as standard, this impressively flexible printer really is equipped to manage the most diverse printing requirements.

One size fits all - whether direct thermal printing or using thermal ribbons, simply choose the options to suit your application.

Designed for the User

For ease of use and maintenance, the B-FV4 series has been designed with the user in mind. Drop-in paper loading allows quick and easy changes to media, and critical parts can be upgraded with a snap-in printhead and platen assembly.

Combined with the all-important Toshiba reliability, the B-FV4 is a rugged and robust workhorse for any environment.



SPECIFICATIONS

General

Print Method	B-FV4D GS/Courier/TS: Direct thermal B-FV4T GS/TS: Direct thermal/Thermal transfer
Printhead	Flat head
Dimensions (W x D x H)	GS: 184 x 226 x 166 mm Courier model: 184 x 226 x 199 mm TS: 220 x 279 x 182 mm
Weight	B-FV4D GS & Courier/TS: 1.8 kg B-FV4T GS/TS: 2.4 kg
User interface	2 x LED (colours: green, amber, red), 1 x key
Operating Temperature / Humidity	5°C to 40°C / 25-85% non-condensing relative humidity (RH)
Power supply	AC 100 to 240V, 50/60 Hz B-FV4D GS/TS: AC adaptor (60W) B-FV4D Courier: Built-in power supply (60 W) B-FV4T GS/TS: AC adaptor (90W)

Print

Resolution	GS/TS: 203/300 dpi (8/11.8 dots/mm) Courier: 203 dpi (8 dots/mm)
Maximum Print Speed	GS/TS: 152.4/101.6 mm/second (6/4ips)
Maximum Print Width	GS & Courier/TS: 108/105.7 mm
Maximum Print Length	GS & Courier/TS: 995/453.2 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Postnet, RM4SCC, KIX-Code, Customer Barcode, GS1 Databar, USPS Intelligent Mail Barcode
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417
Fonts	Bitmap font, Outline font, Price font, TTF

Ribbon

Ribbon Width	40-110 mm
Ribbon Core Size	12.7 mm (1/2 inch) or 25.4 mm (1 inch)
Max. Ribbon Length	300 m
Max. Ribbon Diameter	GS/TS: 40/65 mm (12.7/25.4 mm core)

Media

Alignment	Centred
Backing Paper Width	25.4-118 mm
Label Thickness	0.06-0.19 mm
Inner Media Core Diameter	25.4 or 38.1mm (optional: 76.2 mm)
Outer media Roll Diameter	Standard: Max. 127.0 mm Optional: Max. 203.2 mm
Media Type	Roll, Fanfold

Software & Connectivity

Emulation	ZPL II, EPL, DPL, IPL
Printer Driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
Interface	Type 1: USB 2.0, LAN 10/100 Base Type 2: USB 2.0, LAN 10/100 Base, RS-232C (max. 115,200 bps) Type 3: USB 2.0, IEEE1284
Language Mode	TPCL, BCI (function)
Label Software	BarTender UltraLite

Options

For B-FV4	Peel-off module (standard on Courier model), Full cutter module, Partial cutter module ¹⁾ , External 203 mm OD media stand, WLAN I/F (802.11b/g) ¹⁾ or Bluetooth I/F ¹⁾
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¹⁾ not available for Courier version

