

# B-FV4D B-FV4T Desktop Printers

## Datasheet

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- > 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

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

<b>Resolution</b>	GS/TS: 203/300 dpi (8/11.8 dots/mm) Courier: 203 dpi (8 dots/mm)
<b>Maximum Print Speed</b>	GS/TS: 152.4/101.6 mm/second (6/4ips)
<b>Maximum Print Width</b>	GS & Courier/TS: 108/105.7 mm
<b>Maximum Print Length</b>	GS & Courier/TS: 995/453.2 mm
<b>Barcodes</b>	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
<b>2D Codes</b>	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417
<b>Fonts</b>	Bitmap font, Outline font, Price font, TTF

## Ribbon

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

## Media

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

## Software & Connectivity

<b>Emulation</b>	ZPL II, EPL, DPL, IPL
<b>Printer Driver</b>	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
<b>Interface</b>	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
<b>Language Mode</b>	TPCL, BCI (function)
<b>Label Software</b>	BarTender UltraLite

## Options

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



For more information, please contact your local Toshiba partner.

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