

## 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: B-FV4T GS/TS:	Direct thermal Direct thermal/ Thermal transfer
<b>Printhead</b>	Flat head	
<b>Dimensions (W x D x H)</b>	B-FV4D: Courier & Linerless models: B-FV4T:	184 x 226 x 166 mm 184 x 226 x 199 mm 220 x 279 x 182 mm
<b>Weight</b>	B-FV4D GS & Courier/TS: B-FV4T GS/TS:	1.8 kg 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>	B-FV4D GS & Courier/TS: B-FV4T GS/TS:	AC adaptor (60W) AC adaptor (90W)

## Print

<b>Resolution</b>	B-FV4D GS & Courier/TS: B-FV4T GS/TS:	203/300 dpi 203/300 dpi
<b>Max. Print Speed</b>	B-FV4D GS & Courier: B-FV4D TS/GS: B-FV4T GS: B-FV4T TS:	152.4 mm/second 101.6 mm/second 152.4 mm/second 101.6 mm/second
<b>Max. Print Width</b>	B-FV4D GS & Courier/TS: B-FV4T GS/TS:	108/105.7 mm 108/105.7 mm
<b>Max. Print Length</b>	997 mm	

## Ribbon<sup>3)</sup>

<b>Ribbon Width</b>	B-FV4T GS/TS:	40-110 mm
<b>Ribbon Core</b>	12.7 mm (1/2 inch) or 25.4 mm (1 inch)	
<b>Max. Ribbon Length</b>	B-FV4T GS/TS:	300 m
<b>Max. Outer Core Diameter</b>	B-FV4T GS/TS:	40 mm (12.7 mm core) 65 mm (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 Roll 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 and Connectivity

<b>Emulations</b>	ZPL II, EPL 2, DPL, IPL
<b>Printer Driver</b>	Windows 8/7/Vista (32 bit/64 bit), Windows XP, Windows Server 2008 R2/Server 2008 (64 bit)/Windows Server 2003
<b>Host Interface</b>	USB 2.0, LAN 10/100 Base, RS-232C (max. 115,200 bps)
<b>Label Software</b>	BarTender Ultra Light

## Options

Peel-off module (standard on Courier model), Full cutter module<sup>1)</sup>,  
Partial cutter module<sup>2)</sup>, External 203 mm OD media stand<sup>1)</sup>,  
WLAN I/F (802.11b/g)<sup>2)</sup> or Bluetooth I/F<sup>2)</sup>

<sup>1)</sup> not available for Linerless model

<sup>2)</sup> not available for Courier & Linerless models

<sup>3)</sup> not available for B-FV4D models (Direct thermal)



**Toshiba Tec Germany Imaging Systems GmbH**  
Carl-Schurz-Str. 7  
41460 Neuss  
Germany

## Telephone / Fax

+49 2131-1245-0 / +49 2131-1245-402

## Website

[www.toshibatec.eu](http://www.toshibatec.eu)

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