

TOSHIBA

- Desktop 4" Thermal Transfer Label Printer
- Designed for Ease of Use
- Broad Connectivity Support
- Multiple Emulations



➤ B-FV4T

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STANDARD FEATURES

- > Flat edge print head design
- > Thermal Transfer or Direct Thermal
- > Models in 203 dpi, 300 dpi
- > 32MB DRAM, 16MB Flash
- > Ribbon Capacity - 300 meter
- > Maximum speed - 6 ips
- > TPCL (Toshiba) and ZPL II® (Zebra), EPL 2® (Eltron), DPL (Datamax), IPL® (Intermec, 200 dpi only) emulations
- > Long head life - 1 million linear inches
- > Easy replaceable print heads
- > Compact footprint

| Models | B-FV4T-GS (203 dpi) | B-FV4T-TS (300 dpi) |
|--------------------------------------|--|--|
| Printer Specification | | |
| Technology | Thermal Transfer | Thermal Transfer |
| Resolution | 203 dpi (8 dots/mm) | 300 dpi (11.8 dots/mm) |
| Print Speed (Max) | 6 ips (152 mm/sec) | 4 ips (102 mm/sec) |
| Memory - DRAM | 32MB | 32MB |
| Memory - Flash | 16MB | 16MB |
| Print Length (Max) | 39.2" (995.0 mm) | 17.8" (453.2 mm) |
| Print Width (Max) | 4.25" (107.9 mm) | 4.16" (105.7 mm) |
| Media | | |
| Media Sensor | Adjustable reflective (Black Mark) and Fixed Transmissive (Gap, Notch, Hole) | Adjustable reflective (Black Mark) and Fixed Transmissive (Gap, Notch, Hole) |
| Media Length | .31"-39.6" (7.8mm-1005.8mm) | .31"-39.6" (7.8mm-1005.8mm) |
| Media Width | 1.0"-4.65" (25.4mm-118.1mm) | 1.0"-4.65" (25.4mm-118.1mm) |
| Media Thickness | .0024" - .0075" (.06mm-.19mm) | .0024" - .0075" (.06mm-.19mm) |
| Programming Language Standard | TPCL (Toshiba), ZPL II® (Zebra) EPL 2® (Eltron), DPL® (Datamax) IPL® (Intermec, 200 dpi only) | TPCL (Toshiba), ZPL II® (Zebra) EPL 2® (Eltron), DPL® (Datamax) IPL® (Intermec, 200 dpi only) |
| Interface Standard | USB 2.0, Ethernet USB 2.0, Ethernet, Bluetooth USB 2.0, Ethernet, Wireless | USB 2.0, Ethernet USB 2.0, Ethernet, Bluetooth USB 2.0, Ethernet, Wireless |
| Accessories Options | Full Cutter Partial Cutter Peel Off Module External 8" OD Media Input Bluetooth V 2.1+EDR Wireless 802.11 b/g 203 DPI Thermal Head 300 DPI Thermal Head | Full Cutter Partial Cutter Peel Off Module External 8" OD Media Input Bluetooth V 2.1+EDR Wireless 802.11 b/g 203 DPI Thermal Head 300 DPI Thermal Head |
| Fonts Standard | Built-In Fonts: Bitmap: Toshiba Scalable: Toshiba Outline: Toshiba | Built-In Fonts: Bitmap: Toshiba Scalable: Toshiba Outline: Toshiba |
| Environmental | | |
| Operating Temperature | 40° F - 104° F (5° C - 40° C) | 40° F - 104° F (5° C - 40° C) |
| Operating Humidity | 25 - 85% RH (non-condensing) | 25 - 85% RH (non-condensing) |
| Power consumption (100 V) | Printing Mode: 48.91W Stand by Mode: 3.4W | Printing Mode: 48.91W Stand by Mode: 3.4W |
| Dimensions (WxHxD) | 8.7" x 7.2" x 11.0" (221mm x 183mm x 280mm) | 8.7" x 7.2" x 11.0" (221mm x 183mm x 280mm) |
| Weight | 5.29 lb.s/2.4 kg | 5.29 lb.s/2.4 kg |
| Weight Shipping | 9.2 lbs./4.5 kg | 9.2 lbs./4.5 kg |

KEY SELLING FEATURES

Performance Leader

- Fast print speed loaded with features
- High reliability designed for on-demand printing

Low TCO (Total Cost of Operation)

- Large 300 meter ribbon
 - Minimize frequent user interventions

Flexibility

- Easy replaceable print heads
 - Easy 203 to 300 dpi interchangeable print heads.
 - Auto print head detection with no settings or firmware flash
 - Easy service and maintenance
- Competition Emulation (languages) via Setting Tool
 - All emulations standard
 - Seamless integration into Zebra and other environments
- Configured choices of Interface options
 - Standard USB and Ethernet, others (Wireless, Bluetooth)
 - Seamless plug and play
- Large choices of options
- Thermal Transfer or Direct Thermal
 - Choice of using ribbon or without ribbon depending on applications

Ease of Use

- Easy top load media
 - Designed for single step loading
 - Guaranteed fast uptime
- Printer management tool
 - Set up, monitor and control multiple printers over network