

B-FP2D

Mobile Printer Series

Datasheet

- > Expand the potential of your mobile workforce, with Toshiba's compact and rugged range of mobile 2 inch label printers.
- > Focusing on label printing including price mark-down, shelf labelling, shipping labelling and others, the powerful system architecture enhances the printer's performance whilst future-proofing your investment.
- > Designed for the ultimate user experience, with easy operation and the flexibility to operate in the most diverse working environments.



Ready when you are!

Market leading print speeds of up to 152 mm/second (6 ips), faster processing with an advanced CPU and a rapid boot time, guarantee the B-FP2D is ready to print labels and receipts quickly and efficiently at the touch of a button. A long-life, powerful battery offers extended operational time to keep your business moving — and minimise down-time.

Simple to use

Small and light, easy to handle, the B-FP2D has been designed with the user in mind. Simple to operate with a full colour graphical LCD display, providing easily visible status updates. Drop in, large capacity media loading, for quick and efficient media changes and a double tear-off bar for operator flexibility.

Specifications

Models

B-FP2D-GH-30	Batch/peel-off	USB, Bluetooth
B-FP2D-GH-50	Batch/peel-off	USB, Bluetooth & WLAN (dual band 2.4 GHz & 5 GHz)

General

Print Method	Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	97 x 130 x 69 mm
Weight	B-FP2D-GH-30: 462 g B-FP2D-GH-50: 467 g
Memory	128 MB Flash ROM, 32 MB SDRAM
IP Rating	IP54 (excluding paper path)
User Interface	128 x 128 pixel colour LCD display, 2 x LED (colours: blue, orange, red), 3 x keys
Operating Temperature/ Humidity	-15°C - 50°C (5°F - 122°F), 25 - 85% non-condensing relative humidity (RH)
Charging Temperature / Humidity	0°C - 40°C (32°F - 104°F), 25 - 85% non-condensing relative humidity (RH)
Battery	Lithium ion battery 7.4V, 2,500 mAh

Print

Resolution	203 dpi (8 dots/mm)
Sensor	Reflective, transmissive
Max. Speed	152 mm/second (6 ips)
Max. Print Width	54 mm
Max. Print Length	Batch: 7-995 mm Receipts with black mark: 7-995 mm Peel-off: 8-58 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Interleaved 2 of 5, Industrial 2 of 5, POSTNET, RM4SCC, KIX-Code, GS1 Databar, Plessey
2D Codes	Data Matrix, PDF417, QR Code, Maxi Code, Micro PDF417, Micro QR, GS1 Data Matrix, Aztec
Fonts	Bitmap, Outline, Price Font, TTF (True Type Font), OTF (Open Type Font), Writable characters

Media

Alignment	Centred
Backing Paper Width	26-58 mm
Inner Media Core Diameter	12 mm
Outer Media Roll Diameter	60 mm
Media Type	Label, receipt, tag
Issue Mode	Batch, peel-off

Software & Connectivity

Language Mode	TPCL, Label, ESC/POS, BCI (function)
Emulation	Z-Mode, C-Mode, S-Mode
Printer Driver	Windows 10/8.1/8/7 (32/64 Bit), Windows Server 2016, Windows Server 2012 R2/Server 2012, Windows Server 2008 R2, SAP, OPOS, JPOS, SAP
SDK	iOS, Android, Windows CE, Java, .NET
Interface	USB 2.0 HS, Mfi certified (made for iPhone/iPad/iPod), Bluetooth V2.1 + EDR, NFC (for Bluetooth pairing) WLAN dual Band (2.4 & 5 GHz), IEEE 802.11 a/b/g/n
Label Software	BarTender UltraLite (co-packed)
IoT Device Management	SOTI Connect (only GH50 Model)

Options

Spare battery, shoulder strap, 1 & 6 battery slot chargers, linerless kit,
1 & 4 slot cradle chargers, carry case, AC adapter



Made for
 iPhone | iPad | iPod

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