TOSHIBA

B-FP2D
B-FP3D

MOBILE PRINTER

Product brochure



- Expand the potential of your mobile workforce, with Toshiba's compact and rugged range of mobile label, receipt and tag printers.
- The new powerful system achitecture 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.

The Expanding Mobile Workplace

Delivering reliability to meet future challenges

Every business is unique. That's why Toshiba offers the most reliable print solutions that meet all your labelling requirements, day after day. Toshiba barcode printers provide connectivity and solutions to adapt to the needs of an ever-changing workplace.

Toshiba's barcode printers continue to deliver on our promise of Together Information – our commitment to collaborate with clients to provide tailored, cost-effective solutions that meet your evolving workplace needs.



Printing on the move – Fast, lightweight and built to last

Print labels, receipts and tags wherever and whenever you need. Our mobile printers enable you to continue functioning while on the move. In today's fast moving world it is important to be able to react fast. All our printers are designed to operate in the most diverse working environments. They are robust and durable yet lightweight and easy to use.

Key to Success in Mobility

So simple to use

Small and light, easy to handle, the portable series 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.

Durability built in

For ultimate durability, the B-FP series is protected on all sides by robust rubber bumpers and withstands a drop test of up to 2.0 m (B-FP2D) & 1.6 m (B-FP3D). Tested to meet IP54 requirements for dust and water ingress, this rugged portable device can endure the harshest of working environments[1].

Speed & efficiency

A series of features makes sure your mobile printer is ready to print labels and receipts quickly and efficiently at the touch of a button while the powerful long-life battery keeps your business up and running.

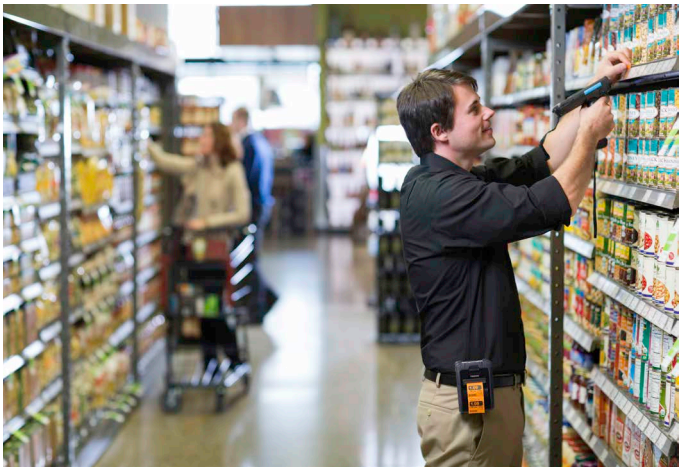
- Market leading print speeds of up to 6 inches per second
- Advanced CPU processes your data even quicker
- Rapid boot-time



Adaptable integration

The B-FP series cannot only expand existing mobile systems but has everything on-board to be compatible with the latest systems including JPOS/OPOS drivers for retail operations, SDK and DLL for iOS and Android, Windows CE and Windows Mobile.

- Language capabilities - TPCL, ZPL II, CPCL, SBPL[2], ESC/POS, Basic Command Interpreter (BCI)
- Open type fonts as standard
- NFC for Bluetooth pairing
- MFi support for iOS device Bluetooth connection[2]
- Supports USB Type C charging[2]
- 2.4 GHz / 5 GHz Wireless LAN support



Fit for Future Trends

Future-Ready Operating System
The redesigned OS platform supports multi print language emulation, which enables simple integration into complex IT environments. This OS architecture ensures it will keep pace even with the latest technology standards and requirements.

Maintenance Alert
The B-FP2D displays an alert when either the print head or platen roller are approaching their optimum life time. With this alert function maintenance parts can be replaced at the right time so that printers continue to deliver outstanding performance in business critical processes.

Intelligent Charging

Alongside the ability to use Toshiba legacy charging systems the B-FP2D adds intelligent battery life monitoring. When the battery is charged inside the printer the printer monitors the charge cycle and is able to detect battery deterioration before it happens. The operator is notified of the battery condition.

Mobility & Connectivity
The new OS platform meets the increasing requirements of mobile operators. NFC pairing allows easy on-demand Bluetooth connection so that operators can easily use their handheld devices to print to, configure, and control these devices.

Applications

Delivering reliability to meet future challenges
Toshiba's range of mobile printers are perfect for the widest range, ensuring you find a perfect match for your needs.

- **Retail**
  - Price mark-down, shelf-edge labelling, queue busting, promotions, mobile POS
- **Warehousing & Logistics**
  - Shipping labels, invoices, parcel tracking, delivery notes, route sales and accounting
- **Hospitality**
  - Event & meal tickets, mobile POS
- **Healthcare**
  - Mobile pharmacy, patient IDs, document & lab sample tracking
- **Public Services**
  - Traffic wardens, police, facilities operatives & public transport (tickets, fines, utility billing, metre reading, etc.)
- **Field Support**
  - Portable appliance testing (PAT), receipts for field sales & support charges

Specification Overview

	B-FP2D-GH	B-FP3D-GS	B-FP3D-GH
Models	B-FP2D-GH30 (Bluetooth) B-FP2D-GH50 (Bluetooth + WLAN)	B-FP3D-GS30 (Bluetooth) B-FP3D-GS40 (WLAN)	B-FP3D-GH30 (Bluetooth) B-FP3D-GH40 (WLAN) B-FP3D-GH52 (Bluetooth + WLAN)
Print Mode	Batch, peel-off	Batch	Batch, peel-off
Weight	470 g	650 g	660 g
Max. Print Width	54 mm	72 mm	72 mm
Max. Print Length	995 mm	995 mm	995 mm
Durability	2.0 m	1.6 m	1.6 m
IP54 compliant[1)]	yes	no	yes
Battery	2,500 mAh	2,500 mAh	2,500 mAh
Display	128 x 128 pixel colour LCD 2 x LED (colors: blue, orange, red), 3 x keys	128 x 128 pixel colour LCD 2 x LED (colors: green, orange, red), 3 x keys	128 x 128 pixel colour LCD 2 x LED (colors: green, orange, red), 3 x keys
Max. Media Roll	ϕ60 mm (2.36“)	ϕ68 mm (2.68“)	ϕ68 mm (2.68“)
Max. Print Speed	152 mm/second (6 ips)	105 mm/second (4 ips)	152 mm/second (6 ips)

[1)] The printers are tested according to IP54 standards. The paper path is excluded as moisture or dust can enter this area. If dust or water enters the paper path clean the media reservoir and replace the media.

[2)] B-FP2D only.

About Toshiba Tec
Toshiba Tec Germany Imaging Systems GmbH is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba Tec Corporation is a leading provider of information technology, operating across multiple industries – ranging from retail, education and business services to hospitality and manufacturing. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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Together Information is Toshiba's vision for how people and organisations create, record, share, manage and display ideas and data.

It is based on our belief that the most successful organisations are those that communicate information in the most efficient way.

We make that possible through an integrated portfolio of industry-specific solutions, all of which reflect Toshiba's commitment to the future of the planet.

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