

## B-FP3D-GS

### Datasheet

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- Expand the potential of your mobile workforce, with Toshiba's compact and rugged range of mobile 3 inch receipt printers.
- Focusing on receipt printing including queue busting, shelf tag 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 4 inches per second, faster processing with an advanced CPU and a rapid boot time, guarantee the B-FP3D 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 & light, easy to handle, the B-FP3D 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-FP3D-GS30-QM-R Interface	Bluetooth
B-FP3D-GS40-QM-R Interface	WLAN (2.4 GHz)

## General

Print Method	Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	116 x 150 x 80 mm
Weight	650 g (with battery)
Memory	64 MB (FROM), 32 MB (SRAM)
Durability	1.6 m (multiple drops to concrete)
User interface	128 x 128 pixel graphic colour display 2 x LED (colours: green, amber, red), 3 x key
Operating Temperature / Humidity	-15°C - 50°C (5°F - 122°F), 25 - 85% non-condensing relative humidity (RH)
Storage Temperature / Humidity	0°C - 40°C (32°F - 104°F), 25 - 85% non-condensing relative humidity (RH)
Battery	Lithium ion battery 7.4V, 2500 mAh

## Print

Resolution	203 dpi (8 dots/mm)
Sensor	Reflective, transmissive
Max. Speed	152 mm/second (6 ips)
Max. Print Width	72 mm
Max. Print Length	Batch: 5-995 mm Receipts with black mark: 5-995 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
Fonts	Bitmap font, outline font, price font, TTF, OTF, writable characters

<sup>1)</sup> available for GS40 model only.

## Media

Alignment	Centred
Backing Paper Width	Label: 26-80 mm
Inner Media Core Diameter	12 mm
Outer Media Roll Diameter	68 mm
Media Type	Label, receipt, tag
Issue Mode	Batch

## Software & Connectivity

Emulation	ZPL II, CPCL
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
SDK	iOS, Android, Windows CE
Interface	USB 2.0 HS, Bluetooth V2.1 EDR, WLAN 802.11 b/g/n
Language Mode	TPCL, LABEL, RECEIPT, ESC/POS, Basic Command Interpreter (BCI)
Label Software	BarTender UltraLite (co-packed)
IoT Device Management	SOTI Connect <sup>1)</sup>

## Options

Common	Spare battery, shoulder strap, 1 & 6 slot battery chargers, 1 & 4 slot cradle chargers, carry case, AC & DC adapters, vehicle cigarette lighter 12V adapter
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