TOSHIBA



B-FP2D

MOBILE PRINTER

Datasheet

- 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.

Ready when you are!

Market leading print speeds of up to 6 inches per second, 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 & 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.

TOGETHER INFORMATION

SPECIFICATIONS

Models

B-FP2D-GH30-QM-S / B-FP2D-GH30-CN-S
(Interface: Bluetooth)

B-FP2D-GH50-QM-S / B-FP2D-GH50-CN-S
(Interface: Bluetooth + Wireless LAN)

* The models vary depending on sales regions or interface.

General

Print Method	Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	97 x 130 x 69 mm
Weight	GH30: 460 g (with Battery) GH50: 467 g (with Battery)
Memory	128 MB (FROM), 32 MB (SRAM)
Durability	2.0 m (multiple drops to concrete)
IP54 compliant	yes, excluding the paper path
User Interface	128 x 128 pixel Graphic Colour Display 2 x LED (colours: blue, orange, red), 3 x key
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 7.4V, 2500 mAh

Print

Resolution	203 dpi (8 dots/mm)
Sensor	Reflective, Transmissible
Maximum Print Speed	152 mm/second (6 ips)
Maximum Print Width	54 mm
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, Plessy
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, Micro QR, GS1 Data Matrix, Aztec
Fonts	Bitmap font, Outline font, Price font, TTF, OTF, Writable characters

[1] Availability varies from country to country

Media

Alignment	Centred
Backing Paper Width	Label: 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

Emulation	ZPL II, SPBL, 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, Java, .NET
Interface	USB 2.0 Full Speed (connector: USB-Type C), Bluetooth v2.1+EDR, Wireless LAN (802.11a/b/g/n)[1], NFC (for Bluetooth pairing)
Language Mode	TPCL, LABEL, RECEIPT, ESC/POS, Basic Command Interpreter (BCI)
Label Software	BarTender UltraLite (co-packed)

Options

[1] Optional

1 slot battery charger, 6 slot battery charger
AC adapter
1 slot cradle charger, 4 slot cradle charger
Shoulder strap
Spare battery pack
Linerless Platen Kit
Carry Case
DC jack plug adapter

BarTender
BY SEAGULL SCIENTIFIC
Create and automate labels, barcodes and more

For more information please contact us:

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Creating with You