

TOSHIBA

> B-FP2

- > 2" Direct Thermal Portable Printer
- > Receipt/Label Models
- > Rugged Design and Compact Footprint
- > Long Battery Life
- > Support iOS, Android, Windows CE, .NET, JAVA via SDK



B-FP2



STANDARD FEATURES

- › Rugged, Compact, Light Weight
- › Direct Thermal
- › Receipt/Label Models
- › Flat Edge Print Head Design
- › 203 DPI
- › Maximum Speed – 6 ips
- › Color LCD
- › TPCL (Toshiba), ZPLII® (Zebra), CPL®, SBPL®, ESC/POS
- › iOS, Android, Window CE, .NET, JAVA via SDK
- › Long Head Life – 1 Million Linear Inches
- › Long Battery Life

KEY SELLING FEATURES

Reliable, Rugged and Lightweight

- 6.5' Drop & IP54 rating

Performance Leader

- Fast Print Speed – 6 ips

Long Battery Life

- High Rated Battery

Flexibility

- Receipt/Label model prints receipt or label in peel or batch mode
- Supports multiple environments: iOS, Android, Windows CE, .NET, JAVA via SDK
- Offers printer and POS (Point of Sale) system languages for connecting in retail or warehouse operations
- Choices of interface options
 - USB & Bluetooth or USB and Dual (Bluetooth & WiFi)

Ease of Use

- Color LCD provides printer and battery status
- Single hand drop-in media roll loading
- Convenient battery charging
- Easy NFC pairing
- Multiple Language and Emulations
- Mobile Device Management (MDM) support

Ease of Maintenance

- Preventive printhead and platen alerts
- Battery health and status alerts

Models	B-FP2-GH30-QM-S (Bluetooth) B-FP2-GH50-QM-S Dual Radio (Bluetooth and Wireless)
Printer Specification	Technology: Direct Thermal Resolution: 203 dpi (8 dots/mm) Print Speed (Max): 6 ips (152 mm/sec) Memory - SRAM: 32MB Memory - FROM: 128MB Print Length (Max): 39.2" Print Width (Max): 2.1" Print Mode: Batch or Peel Peel Mode: Standard
Media	Media Handling: Receipt, Label (Batch) or Label (Peel) Media Type: Roll (Core or Coreless) Media Width (Min-Max): .95" – 2.2" Media Thickness: .002" – .0061" Media Inner Core Diameter: 0" – 1" Media Outer Roll Diameter (Max): 2.36" Media Sensor: Reflective (Black Mark) and Transmissive (Gap) Media Length: 39.2"
Programming Language Standard	TPCL (Toshiba), ZPLII®, CPCL®, SBPL®, ESC/POS
Driver	Windows 7/8/10, Server 2008/2008 R2, OPOS/JPOS
SDK Support	iOS, Android, Windows CE, .NET, JAVA
Interface Standard	USB 2.0 Type C, Bluetooth v2.1+EDR MFi, NFC USB 2.0 Type C, Dual Radio – Bluetooth v2.1+EDR MFi & Wireless (802.11 a/b/g/n) 2.4/5 GHz, NFC
Accessories Standard Options	High Rated Battery, Belt Clip, Head Cleaning Pen AC Adapter Battery Charger, 1 Slot Battery Charger, 6 Slot Battery Charger, 1 slot cradle charger, 4 slot cradle charger, DC Jack plug Adapter, Shoulder Strap, Carrying Case, Lineless Platen Kit
Barcode Symbolologies	Linear Bar Codes: UPC-A/E, EAN8/13, UPC-A/E add on 2&5, CODE39, CODE93, CODE128, EAN128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, GS1 Databar 2-Dimensional Bar Codes: Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF417, Micro QR, GS1 Data Matrix, Aztec
Fonts	Bitmap: Alphanumeric 25types, Simplified Chinese 24x24(GB18030), Japanese gothic 16x16, 24x24, Mincho 32x32 Outline: 5 types Open type font: Noto Hans Sans (CJK)
Battery	High Rated 2.5 Ah Li-ion
Environmental	Operating Temperature: 5° F – 122° F (-15° C - 50° C) Operating Humidity: 20 – 80% RH (No condensation) Dimension (W X H X D): 3.8" x 2.7" x 5.1" (97mm x 69mm x 130 mm)
Drop	6.5' (2m)
IP Rating	54 without case
Weight	Including Battery: 1.03 lbs/.47 kg Shipping: 1.54 lbs/.70 kg

ZPLII® - Zebra Programming Language
 CPCL® - Comtec Printer Control Language
 SBPL® - Sato Barcode Programming Language

