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 Symbologies Linear Bar Codes 2-Dimensional 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 Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF417, Micro QR, GS1 Data Martrix, 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 Operating Humidity Dimension (W X H X D)	5° F – 122° F (-15° C - 50° C) 20 – 80% RH (No condensation) 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 Shipping	1.03 lbs/.47 kg 1.54 lbs/.70 kg

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