

**TOSHIBA**

## **> B-FP3**

- > 3" Direct Thermal Portable Printer
- > Receipt or Receipt/Label Models
- > Rugged Design and Compact Footprint
- > Long Battery Life
- > Support iOS, Android, Windows CE via SDK



## > B-FP3

# INNOVATIVE FEATURES COME STANDARD

- > Rugged, compact, light weight
- > Direct Thermal
- > Receipt or Receipt/Label models
- > Flat edge print head design
- > 203 dpi
- > Maximum speed - 6 ips
- > Color LCD
- > TPCL (Toshiba), ZPL II® (Zebra), CPCL®, ESC/POS languages
- > iOS, Android and Window CE via SDK
- > Long head life – 1 million linear inches
- > Long battery life



# PERFORMANCE YOU'VE COME TO EXPECT

Our wealth of experience leads to innovative products which are backed by an extensive technical support network. You get outstanding products with exceptional user benefits and Toshiba brand reliability.

### Reliable, Rugged and Lightweight

5.3' Drop test & IP54 rating

### Performance Leader

Fast print speed - 6 ips

### Long Battery Life

Standard and High Rated battery

### Flexibility

- > Receipt model offers receipt or label in batch mode
- > Receipt/Label model offers receipt or label in peel or batch mode
- > Supports multiple environments: iOS, Android, Windows CE via SDK
- > Offers printer and POS (Point of Sale) system languages for connecting in retail or warehouse operations
- > Configure choices of interface options
  - Standard USB and Bluetooth or USB and wireless

### Ease of Use

- > Color LCD provides printer and battery status
- > Single hand drop - in media roll loading
- > Convenient battery charging stations
- > Easy NFC pairing



## STANDARD ACCESSORIES

### Battery

The B-FP3D-GS includes a standard 2.5 Ah Li-ion battery.

The B-FP3D-GH includes a High Rated 2.5 Ah Li-ion Battery.



### Belt Clip

Belt clip comes standard to mount the printer. Once the printer is mounted on the belt clip the user can clip the printer onto their belt.



### Head Cleaning Pen

Disposable head cleaning pen which can be used multiple times.



## ACCESSORY OPTIONS

### AC Adapter

The AC Adapter is used to charge the battery while it's inside the printer. Recommended for single work shift operations which allow charging when printer is not in use. It can fully charge a battery in 2.5-3 hours.



### 1-Slot Battery Charger

The one slot battery charger is used to charge a single battery. It can fully charge a battery in 2.5-3 hours. The single slot battery charger enables users to charge the battery while it's outside the printer.



### 6-Slot Battery Charger

The six slot battery charger is designed to charge six batteries simultaneously. It can fully charge batteries in 2.5-3 hours. This is recommended for larger enterprises that typically have a large fleet of printers operating in 24/7 work shifts.



### Soft Carrying Case

The soft case offers protection for the printer designed with openings for charging battery, media changing and accessing all connectivity ports and NFC pairing. The clear opening also enables LCD visibility.



### Shoulder Strap

The alternative to the belt clip is the shoulder strap.





## RECEIPT

<b>Models</b>	B-FP3D-GS30-QM-R (Bluetooth) B-FP3D-GS40-QM-R (Wireless)
<b>Printer Specifications</b>	<p><b>Technology</b> Direct Thermal</p> <p><b>Resolution</b> 203 dpi (8 dots/mm)</p> <p><b>Print Speed (Max)</b> 6 ips (152 mm/sec)</p> <p><b>Memory- SRAM</b> 32MB</p> <p><b>Memory - FROM</b> 64MB</p> <p><b>Print Length (Max)</b> 39.3"</p> <p><b>Print Width (Max)</b> 2.83"</p>
<b>Drop</b>	5.3' (1.6m)
<b>IP Rating</b>	54
<b>Print Mode</b>	Batch
<b>Media Handling</b>	Receipt, Label (Batch)
<b>Peel Module</b>	Not Offered
<b>Media</b>	<p><b>Media Sensor</b> Reflective (Black Mark) and Transmissive (Gap)</p> <p><b>Media Length</b> 39.3"</p> <p><b>Media Width</b> .94" - 3.125"</p> <p><b>Media Thickness</b> .002" - .0065"</p>
<b>Programming Language Standard</b>	TPCL (Toshiba), ZPL II®.CPCL®, ESC/POS
<b>Driver</b>	Windows 7/8/10, Windows CE, OPOS/JPOS
<b>SDK Support</b>	iOS, Android, Windows CE/Windows Mobile
<b>Interface</b>	<p><b>Standard</b> USB 2.0, Bluetooth 4.0 BLE Dual USB 2.0, Wireless (802.11 a/b/g/n)</p>
<b>Accessories</b>	<p><b>Standard</b> Battery, Belt Clip, Head Cleaning Pen</p> <p><b>Options</b> AC Adapter Battery Charger, 1 Slot Battery Charger, 6 Slot Battery Charger, DC-DC Adapter, Carrying Case, Shoulder Strap, Linerless Kit</p>
<b>Barcode</b>	<p><b>Linear</b> UPC-A/E,EAN8/13,UPC-A add on 2&amp;5, EAN-8/13 add on 2&amp;5, Code 39, Code 93, Code 128, EAN128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, Plessey, GS1 Databar</p> <p><b>Two Dimensional</b> Data Matrix, PDF 417, Maxicode, QR code, Micro PDF417, Micro QR, Security QR, GS1 Data Matrix</p>
<b>Fonts</b>	<p><b>Bitmap:</b> 21 types</p> <p><b>Outline:</b> 4 types</p>
<b>Battery</b>	Standard 2.5 Ah Li-ion
<b>Environmental</b>	<p><b>Operating Temperature</b> 5° F - 122° F (-15° C – 50° C)</p> <p><b>Operating Humidity</b> 25-85% RH</p> <p><b>Dimension (W x H x D)</b> 4" x 3" x 4.9" (102mm x 76mm x 125mm)</p>
<b>Weight</b>	<p><b>Including Battery</b> 1.5 lbs/700g</p> <p><b>Shipping</b> 1.9 lbs/862g</p>

## RECEIPT/LABEL

<b>Models</b>	B-FP3D-GH30-QM-R (Bluetooth) B-FP3D-GH40-QM-R (Wireless) B-FP3D-GH52-QM-R (Dual Bluetooth and Wireless)
<b>Printer Specifications</b>	<p><b>Technology</b> Direct Thermal</p> <p><b>Resolution</b> 203 dpi (8 dots/mm)</p> <p><b>Print Speed (Max)</b> 6 ips (152 mm/sec)</p> <p><b>Memory- SRAM</b> 32MB</p> <p><b>Memory - FROM</b> 64MB</p> <p><b>Print Length (Max)</b> 39.3"</p> <p><b>Print Width (Max)</b> 2.83"</p>
<b>Drop</b>	5.3' (1.6m)
<b>IP Rating</b>	54
<b>Print Mode</b>	Batch or Peel
<b>Media Handling</b>	Receipt, Label (Batch) or Label (Peel)
<b>Peel Module</b>	Standard
<b>Media</b>	<p><b>Media Sensor</b> Reflective (Black Mark) and Transmissive (Gap)</p> <p><b>Media Length</b> 39.3"</p> <p><b>Media Width</b> .94" - 3.125"</p> <p><b>Media Thickness</b> .002" - .0065"</p>
<b>Programming Language Standard</b>	TPCL (Toshiba), ZPL II®.CPCL®, ESC/POS
<b>Driver</b>	Windows 7/8/10, Windows CE, OPOS/JPOS
<b>SDK Support</b>	iOS, Android, Windows CE/Windows Mobile
<b>Interface</b>	<p><b>Standard</b> USB 2.0, Bluetooth 4.0 BLE Dual USB 2.0, Wireless (802.11 a/b/g/n) Dual – USB 2.0 &amp; Wireless (802.11 a/b/g/n) 2.4 or 5 Ghz</p>
<b>Accessories</b>	<p><b>Standard</b> Battery, Belt Clip, Head Cleaning Pen</p> <p><b>Options</b> AC Adapter Battery Charger, 1 Slot Battery Charger, 6 Slot Battery Charger, DC-DC Adapter, Carrying Case, Shoulder Strap, Linerless Kit</p>
<b>Barcode</b>	<p><b>Linear</b> UPC-A/E,EAN8/13,UPC-A add on 2&amp;5, EAN-8/13 add on 2&amp;5, Code 39, Code 93, Code 128, EAN128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, Plessey, GS1 Databar</p> <p><b>Two Dimensional</b> Data Matrix, PDF 417, Maxicode, QR code, Micro PDF417, Micro QR, Security QR, GS1 Data Matrix</p>
<b>Fonts</b>	<p><b>Bitmap:</b> 21 types</p> <p><b>Outline:</b> 4 types</p>
<b>Battery</b>	High Rated 2.5 Ah Li-ion
<b>Environmental</b>	<p><b>Operating Temperature</b> 5° F - 122° F (-15° C – 50° C)</p> <p><b>Operating Humidity</b> 25-85% RH</p> <p><b>Dimension (W x H x D)</b> 4" x 3" x 4.9" (102mm x 76mm x 125mm)</p>
<b>Weight</b>	<p><b>Including Battery</b> 1.5 lbs/700g</p> <p><b>Shipping</b> 1.9 lbs/862g</p>

