**Overview**

The Bluetooth Impact printer is ideal for long-term duration (non-fading, ink based prints) of receipts/documents. It is compatible with any Android device via Bluetooth/USB. It is user programmable and comes with SDK that helps in deployment of custom applications. It allows for extensions such as card reader and STQC certified FPS. It works for more than 10 hours with internal battery.

**Features**

* Compact, portable & IP 51 compliant
* 2” wide paper feed
* Supports ESC/POS commands, comes with Android SDK
* High-speed USB interface
* Wireless Bluetooth interface
* Built-in 2600mAh Lithium Ion Battery
* Rugged ABS case
* Android SDK
* Custom features – card reader, Finger Print Sensor

**Application Areas**

* Receipt generation/ Mobile Printing
* Retail Billing applications

**Technical Specifications**

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| --- | --- | --- | --- |
|  | Printer | Print Type | Impact with ribbon cassette |
| Paper width | 57mm |
| Print Speed | 2.7 lines/sec |
| Resolution | 144 dots/line |
|  | Connectivity | Bluetooth | V4.0 (class 1 radio, 1.5Mbps throughput) |
| USB | USB 2.0 (micro-B) |
| C:\Users\Aamani\Downloads\6-Power.png | Power | Battery | Rechargeable Li-Ion 2600mAh |
| External Adapter | 12V/1A Adapter |
| C:\Users\Aamani\Downloads\8-Optional.png | Optional Peripherals | Identification | STQC certified FPS |
| Other | Contact/Contactless card reader |
| Other | RFID, 1D/2D Barcode scanner |
| C:\Users\Aamani\Downloads\9-Dimensions.png | Dimensions | H x W x D in mm | 220 x 102 x 52 |
| C:\Users\Aamani\Downloads\10-Operating.png | Operating Conditions | Operating Temperature | 0°C - 50°C |
| Relative Humidity | 5-95% (Non-condensing) |