

AEM2BT

BluPrints Bluetooth Enabled Mobile Thermal Receipt Printer
(2 inch/58 mm)



BluPrints: Smart Portable Thermal Printer Series

Print On The Go

AEM2BT from BluPrints Mobile Receipt Thermal Printer Series is best-in-class compact, user friendly handheld thermal printer designed specifically to equip your mobile workforce in 2-inch receipt size segment. Best suited for rough, high volume environment. Built to withstand a drop of 1.5 m with optional protective case, can work with any mobile printing application. This rugged thermal printer has a long-life rechargeable battery to improve the work efficiency of your workforce.

BuPrints Thermal Printers (BIS Certified) is a smart & reliable receipt printing solution for high speed, high resolution print (text, logo, bar code, QR Code) for high print volume usage.

Designed for latest wireless compatibility with platforms across all operating systems (Windows, iOS, Android). Easy to integrate- maintain-use can work with any desktop, PC or Phone.

A perfect solution to get to quick, simple receipts or tickets on the go, it increases the productivity and accuracy of your workforce. BluPrints, a proud "Make in India" stands for outstanding product reliability and quality.

PRINT ANYWHERE
ENABLING MOBILITY

Banking & Fintech

- Debt Collection-Banks
- NBFC
- Customer Service Points
- Bank Mitra
- Financial Inclusion-Business Correspondents

E-Governance

- Electricity Bill
- Water & Gas Bill
- Municipal Tax
- Public Health Camps
- E-Mandi
- Smart Parking & Toll

Point of Sales

- Retail POS
- Queue Management
- Restaurants
- Micro Delivery App
- Online Grocery App
- Ticketing

Door To Door Receiving

- Utility Bill
- Waste Collection
- Meter Installation
- Debt Collection
- Election Voter Slip
- e-KYC/Merchant Acquisition

Features

- High Grade ABS Plastic that with Stands 1.5 Ft Drop
- Superior Battery Power- 1500 mAh Rechargeable Li- ion Battery
- Longer Printer Head life 50 kms
- No-Hassle Drop-in Media Loading with Large Paper Capacity
- Versatile Compatibility with Smart Devices
- High quality image printing, Barcode and QR code printing
- High Throughput, Fast Print Speed: 80mm/sec
- BIS Certified, Made In India
- Wireless Connectivity Options- Bluetooth/Wi-Fi Options.



Product Spec Sheet

Model Number	AEM2BT	
Printing Method	Thermal Line printing	
Print Fonts	Calibri, Tahoma, Verdana, Normal, Multilingual Text	
Character Size	Tahoma: 2X2.5mm, ANK: 12*26, Double Width, Double Height	
Characters per Line	32 and 48 CPL	
Interface	Bluetooth 4.0	
Data Buffer	4,000 bytes	
Printing Speed (max.)	80 mm/sec	
Resolution Width	8 Dots/mm, 384 Dots/line, 203 DPI	
Power	7.4 V DC, 1500 mAh, Li-ion Rechargeable Battery	
Charging	AC-DC Adapter (3hrs to full charge)	
Printer Mechanism Life	10 million lines	
Prints	Standard ESC/POS Commands, Multilingual, Text, Barcode, QR Code, Raster Image	
Battery	Specification	Duration
	1500 mAh, 5V	8-9 Hrs. and 29 Hrs. (Stand by Time)
Net Weight	300 gms (Includes Printer, Paper Roll and Battery)	
Dimensions (L x B x H)	121 X 84.5 X 51 MM	
Environment	Operating Temp.	0-50°C
	Storage Temp.	20 - 60°C
Accessories	1 Battery, 1 Charger, 1 Paper Roll, 1 Pouch with belt (Optional)	
Buttons:	POWER,FEED and MODE	
Operating Systems:	Android, Windows & IOS	
Software:	SDK - Android, Window Driver, BluPrints Smart Print App	
LED Indicators:	Power On/Off, Charging, Error, Connectivity	

Paper Specifications

Media Type	Thermal paper
Paper Width	58 mm
Paper Length	15 m
Paper Roll Diameter	35 mm
Printer Language	ESC- POS
Manufacturer Warranty	Warranted against defects in manufacturing and materials for a period of 1 (one) year from the date of shipment. 6 months warranty on consumables (Battery and Charger)
User Options	For the complete warranty statement, please visit: www.bulprints.in Bluetooth/USB

ACCESSORIES



Cover



Label Roll



Charger



SDK



USB



To Test Your Printer,
 Download The **BluPrints**
Smart Print App Now!

Available On!



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