

SAMPANN Regular

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

Blueprints: Smart Portable Thermal Printer Series

Empower your Mobile Workforce



Lightweight, user friendly and best-in-class this printer designed specifically to equip your mobile workforce in 2-inch receipt size segment. Best suited for rough, medium volume print environment these printers come with optional protective case to suit field requirements. These mini thermal printers are compact to fit into your pockets and come with a highly protected, Long Running rechargeable battery to improve the work efficiency of your workforce

CE, IP-54 and BIS Certified, Sampann regular Series of Printers are smart & reliable, for high speed, high resolution and seamless integration with existing systems. Designed to conserve battery power when not in use, Sampann regular Series support operations for longer durations. These easy to integrate, manage and maintain Mini Thermal Printers are upgradeable Over- The-Air and support printing via USB, BLE and Classic Bluetooth for versatile and seamless integration with your Business Application. Blueprints is a proud "Make in India" Technology Design and Manufacturing company, which stands for outstanding product reliability and quality.

SMART PRINTERS
FOR SMART
BUSINESSES

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 Receipting

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

Features

- High Grade ABS Plastic that with Stands 2Ft Drop
- Superior Battery Power- 1200/2600 mAh Rechargeable Li- ion Battery with Protection Circuit
- 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, CE, IP-54, WPC Certified, Made In India
- Wireless Connectivity Options- Bluetooth.
- Over the Air (OTA) Programming Support



Product Spec Sheet

Model Number	SAMPANN REGULAR	
Printing Method	Thermal Line printing	
Print Fonts	Normal, Tahoma, Multilingual Text	
Character Size	Tahoma: 2X2.5mm, ANK: 12*26, Double Width, Double Height	
Characters per Line	32 and 48 CPL	
Interface	Bluetooth / USB	
Programming &Data Buffer	Over- the - Air Programmable via Bluetooth, 4,000 bytes of Data Buffer, 16MB Flash	
Printing Speed (max.)	Up to 80 mm/sec	
Resolution Width	8 Dots/mm, 384 Dots/line, 203 DPI	
Power	7.4 V DC, >1200mAH, Li-ion Rechargeable	
Charging	AC-DC 5V Adapter (3hrs to full charge) - Fast Charging	
Printer Mechanism Life	10 million lines	
Prints	Standard ESC/POS Commands, Multilingual, Text, Barcode, QR Code, Raster/Graphic Image	
Battery	Specification	Duration
	1200/2600 mAh, 7.4V With Protection Circuit	8-10 Hrs. and 24 Hrs. (Stand by Time)
Net Weight	210 gms (Includes Printer, Paper Roll and Battery)	
Dimension (L x B x H)	115X 85 X 45 mm	
Environment	Operating Temp. 0-50°C Storage Temp. 20 - 60°C	
Accessories	1 Battery, 1 Charger, 1 Paper Roll.	
Buttons:	POWER and FEED	
Operating Systems:	Android, IOS & Windows 7,8,10,11	
Software:	SDK - Android, Window Driver, Bluprints Smart Print App, Bluprints WEB Print Utility	
LED Indicators:	Power On/Off, Charging, Error, Connectivity	

Other Specifications

MediaType	Thermal paper
Paper Width	58 mm
Paper Length	15 m
Paper Roll Diameter	35 mm

Printer ESC- POS Compatible

Language

Warranty& Post Sales Service

Warranted against defects in manufacturing and materials for 1 year from the date of shipment. 6 months warranty on consumables (Battery and Charger). For the complete warranty statement, please visit: www.bulprints.in

80+ PAN-INDIA REPAIR SERVICE LOCATIONS

Connectivity Options

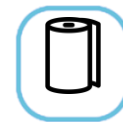
Bluetooth, Wireless OTA Programming and Upgrade

Product Certifications

BIS, ETA from WPC, CE, IP-54



ACCESSORIES



Label Roll



Charger



SDK



USB Cable



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

Available On!



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