



Pragati Regular

Bluprints Bluetooth/USB enabled Mobile Thermal Receipt Printer
 (3 inch/80 mm)

Bluprints Smart Thermal Printer Series

Empower your Mobile Workforce

The lightweight Pragati Regular-BT/USB mobile thermal printer features you need to print anywhere, anytime. It offers the fastest printing in its class with speeds up to 100mm/second, unmatched battery life and the connectivity options needed to meet the requirements of today's iOS, Android and Windows printing applications.

The latest POS receipt printer is sleek, light weight, rugged, fast and most economical printing solution with the best-in-class battery specification. Perfect printer partner for mobility solutions which requires on the go, high quality, reliable prints to improve the productivity and accuracy of the process. Easy to use, designed for rough environments with an optional protective case—an easy to carry option for field workers. Bluprints, a proud “Make in India” product company stands for outstanding product reliability and quality.

PRINT ANYWHERE
 ENABLING MOBILITY

Distribution Management

- Field Sales/Service-FMCG
- Warehouse Management/Dairy
- News Paper Distribution
- Online Grocery App
- Van Sales Automation
- Public Distribution System

Manufacturing/Warehousing

- Fleet Management & Maintenance
- Proof of pickup & delivery
- Ticketing
- Direct Store Delivery

Health Tech

- Health Camps
- On the Spot Prescription
- Instant Test Reports
- Laboratories
- Pharmacy
- Supply Room Inventory

Transportation & Logistics

- Toll Collection
- Bus Ticketing
- Bilti Generation
- Fleet Management

Features

- High Grade ABS Plastic that with Stands 4 Ft Drop
- Superior Battery Power- 2600 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: 100mm/sec
- BIS Certified, Made in India
- Wireless Connectivity Options- Bluetooth.



Product Spec Sheet

Paper Specifications

Model Number	Pragati Regular	
Printing Method	Direct Thermal Line Printing	
Print Fonts	Calibri, Tahoma, Verdana, Normal, Multilingual	
Character Size	2X2.5 mm	
Characters Per Line	48 CPL	
Interface	Bluetooth/USB	
Data Buffer	4,000 bytes	
Printing Speed	Up to 100mm/sec	
Resolution Width	8 Dots/mm, 576 Dots/line, 203 DPI	
Power	7.4 V DC, 2600 m Ah, Li-Ion Rechargeable Battery	
Charger	USB Charger (3hrs to full charge)	
Printer Mechanism Life	10 million lines	
Prints	Standard ESC/POS Commands, Text, Barcode, QR Code, Raster Image	
Battery	Specification	Duration
	2600 mAh, 7.4V	20-24 Hrs. and 36 Hrs. (Stand by Time)
Net Weight	300gms (Includes Printer, Paper Roll and Battery)	
Dimensions (L x B x H)	110 X 105 X 55 MM	
Environment	Operating Temp.	0-50°C
	Storage Temp.	20 - 60°C
Accessories	1 Battery, 1 Charger, 1 Paper Roll, 1 Pouch	
Buttons	POWER, FEED	
Operating Systems	Android, iOS and Windows 7,8,10,11	
Software	SDK for Android 8 and higher, Window Driver	
LED Indicators:	Power On, Charging, Error, Connectivity	
Enclosure	ABS Plastic	
Memory	Ram 1MB /Flash 16MB	

Media Type	Thermal paper
Paper Width	78 mm
Paper Length	25 m
Paper Roll Diameter	40 mm
Printer Language	ESC - POS
Manufacturer Warranty	manufacturing and materials for a period of 1 (one) year from the date of shipment. 6 months warranty on consumables (Battery and Charger)
	For the complete warranty statement, please visit: www.bluprints.in
User Options	Bluetooth/USB

ACCESSORIES



Paper Roll



USB



Quick Start Guide



Charger



SDK



Cover



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

Available On!



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