

**MAKE: NEW WAY ELECTRONICS
MODEL: NWE – PTP- II**

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 works for more than 10 hours with internal battery.



Features:

1. Push-button start
2. Waterproof and dustproof level: IP54, still work in rainy outdoor
3. Anti-throw capacity can reach: 1.2m (cement floor)
4. Support one dimensional barcode printing, also support two dimensional barcode like QR code, PDF 417
5. 7.4V/2600mAh large capacity battery with power saving design, extension use
6. Interface: Bluetooth 4.0 & BLE Support/Wi-Fi/RS232/Mini USB/
7. Support Bluetooth superior function, also support various blank and pre-printing ticket printing

Applications:

1. Mobile POS/Retail
2. Parking lot
3. Logistics
4. Ship transport
5. On-site repair/Installation
6. Warehouse/Rear service
7. Utility billing/Meter reading





Portable Printer MODEL : NWE PTP II		
ITEM	Parameter	
Printing	Printing method	Direct Thermal/Thermal printing
	Print Fonts	Calibri, Tahoma, Verdana, Normal, Multilingual Text
	Printer Mechanism Life	10 million lines
	Printing Speed	80 mm/sec(minimum)
	Prints	Standard ESC/POS Commands, Multilingual Text print , Barcode, QR Code, Raster Image
Character Set	Character Size	Tahoma: 2X2.5mm, ANK: 12*26, Double Width, Double Height
	Characters per Line	32 and 48 CPL
Interface	Bluetooth	Bluetooth 4.2. Support for both Classic Bluetooth and BLE
	USB	Supported
Programming & Data Buffer		Over- the – Air Programmable via Bluetooth, 1 MB of Data Buffer, 16MB Flash (RAM)
LED Indicators		Power On/Off, Charging, Error, Connectivity
Paper Roll	Media Type	Thermal Paper
	Paper Width	Up to 60 mm
	Paper Roll Diameter	Up to 40 mm
	Paper Length	Up to 20 m
Battery	Certification	B.I.S Certified Cell Battery
	Specification	3000 mAh 7.4V Snap Fit, Ultrasonic Welded, Protection Circuit
	Duration	8-10 Hrs. and above 24 Hrs. (Stand by Time)
Physical characteristics	Working condition	0-50°C
	Storage condition	20 – 60°C
	Dimension	120*90*60mm
	Weight	250 grams
Software	Printer Language	ESC- POS
	SDK	Android, Window Driver, Smart Print App, WEB Print Utility
	Operating System	Android, Windows & IOS
Accessories		1 Battery, 1 Charger, 1 Paper Roll, 1 Pouch with belt
Buttons		POWER and FEED
Certifications		BIS Registration Certificate, Test Report , IP 54, 1.2 meter Drop test, ROHS, IEC / EN 60950 -1 : 2006 (From NABL LAB), CE
Warranty & Post Sales Service		Warranted against defects in manufacturing and materials for 2 years (Including Battery and Charger)

