

## Woosim Porti SW Series 3 inch Mobile Printers

The Porti SW40 has a useful 80mm paper width but in a compact, mobile printer format. The 3 inch print width is ideal for higher resolution printing for example graphics, or if you require 64 characters per line (cpl).

Interfaces available include, TTL, RS-232C and Bluetooth. The wireless models are ideal for mobile receiving, door to door selling (or collecting) and outdoor event POS. There is also a version available with an integral magnetic card reader.

With high capacity Li-ion batteries as standard, the printer can be used for a prolonged period before recharging (which only takes 4 hours).



### Features & Benefits

- 80mm handheld thermal mobile printer
- Lightweight and compact - easily carried, in a pocket or clipped to a belt
- Fast charging, clip-in, Li-ion battery - never be stuck with a flat battery
- RS232 & Bluetooth dual interface - compatible with most terminals
- Easy paper loading by CLAMSHELL design - for fast, easy paper loading
- 40 or 45mm diameter roll capacity - choice of lightweight or less paper changing
- Ideal for use with smartphones or PDA - drivers available
- Rechargeable battery, charger and data cable included - ready to use

### Manufactured by...



### Options

- Paper 80mm wide 40 diameter - (available in boxes of 20 rolls)
- MaxStick linerless label roll
- Car Charger
- External Battery Charger
- Quad Battery Charger - MTC400
- Leather carry case (SW40 & SW45)

### Applications

Ultra compact, mobile printers are ready to go anywhere to provide truly portable receipting or ticketing. They can work with RS232 based systems but most applications use Bluetooth for wireless connectivity. The range is compatible with many PDA's, Smartphones and Laptop PC's.

- Mobile Point of Sale (POS) receipting
- Portable Test & Measurement Equipment
- Field sales and service
- Rent/subscription/entry fee collection/parking
- Field and track event timing
- Portable Health Care / Medical Test Equipment
- Mobile library, book reservation systems/overdue fines collection
- Utility billing
- Law enforcement

## Porti SW Series Specifications

SPECIFICATION	SW40	SW45	SWC40
Printing System	Direct Thermal, Clamshell Easy load		
Case Colour(s)	Black		
Cutting System	Tear bar		
Media	Thermal paper roll, Thermal label roll		
Paper width	80mm		
Roll Diameter	40mm	45mm	40mm
Roll Length	17m (Note *1)	23m (Note *1)	11m (Note *1)
Characters per line	24, 48 & 64		
Character size	9x24, 12x24, 24x24 dots		
Resolution	203 dpi, 8 dots/mm		
Print width	3 inch (72mm), 576 dots		
Printing speed	60mm/second		
Magnetic Stripe Reader	n/a		Tracks 1 & 2 or 2 & 3
Dimensions (WxDxH)	107.4 x 88.5 x 45mm	107.5 x 95.5 x 50mm	107.4 x 88.5 x 46.1mm
Weight (incl paper)	261g	271g	269g
Interfaces	RS-232C & Bluetooth		
Data Buffer	1M bytes		
Flow Control	Software - XON/XOFF (Hardware flow control not supported)		
Barcodes supported	1D: Code128, Code39, I2/5, Code93 UPC, EAN, KAN, JAN, CODABAR		
	2D: PDF417, QR Code, DATA Matrix, Micro PDF417, Truncated PDF417		
Sensors	Head open, Paper out, Black mark		
Battery	7.4V DC Li-ion 1.4A h		
Full Recharge	4 hours, provides 1 hour continuous printing @ 25% duty cycle		
Charger	Input: 100~240V AC 50~60Hz, Output:8.4V DC		
MCBF: head	50 km		
MCBF: mechanism	37,000,000 lines		
Operating temp.	-10 to 50°C		
Humidity	30 to 80%		

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