

The slimline Porti W40 portable printer is ideal for carrying in the Executive's briefcase or Test Engineer's tool kit. The 832 dot/line resolution means it can be used as a portable printer for use with a laptop computer, or for graphical output from a piece of test equipment or monitor.

The internal rechargeable Li-ion batteries can be charged from a vehicle or AC adapter and a choice of RS-232C, TTL or Bluetooth interfaces make it compatible with most systems.



Features & Benefits

- 4 inch (118/112mm) portable printer
- Low profile, slimline design - easily carried in a brief case
- 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
- 40mm diameter roll capacity - cost effective, standard sized roll
- Support for bit-image (logo) download - saves data transfer time for repeated graphics
- Rechargeable battery, charger and data cable included - ready to use

Manufactured by...



Options

- Paper 112mm wide 40 diameter - (available in boxes of 20 rolls)
- Car Charger
- External Battery Charger
- Quad Battery Charger
- Leather carry case

Applications

Compact, portable printers are ready to go anywhere to provide truly portable receipting or reporting of test results etc. They can work with RS232 or TTL serial 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
- Portable Health Care / Medical Test Equipment
- Mobile library, book reservation systems/overdue fines collection
- Utility billing
- Law enforcement

Porti W Series Specifications

SPECIFICATION	W40
Printing System	Direct Thermal, Clamshell Easy load
Case Colour(s)	Black
Cutting System	Tear bar
Media	Thermal paper roll, Thermal label roll
Paper width	112/113mm
Roll Diameter	40mm
Roll Length	17m (Note *1)
Characters per line	92
Character size	9x24, 12x24 dots
Resolution	203 dpi, 8 dots/mm
Print width	4 inch (104mm), 832 dots
Printing speed	40mm/second
Magnetic Stripe Reader	n/a
Dimensions (WxDxH)	138.4x88.5x45.2mm
Weight (incl paper)	281g
Interfaces	RS-232C, TTL & 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
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%

Notes...

1. Paper roll length is approximate, based upon readily available UK sourced rolls.