



# TSP828 Series

Dedicated Direct Thermal Label Printer with Automatic Label Peeler



- High speed, high resolution output
- Fully adjustable label widths
- Easy-Load
- Automatic label peeler as standard (can be easily disabled when required)
- Multiple interface versions
- Large capacity paper roll with rear feed security feature
- New, low cost Ethernet option
- Star Line & Page Mode

- Barcode support: Ladder and 2 Dimensional
- Transmissive / or Reflective sensor for top of form recognition
- Paper End and Label Peeler sensors
- Windows™ Drivers on CD included with printer

### Typical Applications

- Retail Point-of-Sale
- Shelf Labelling
- Inventory Control
- Product Labelling

- Shipping
- Couriers / Logistics
- Warehouse
- Mailing etc.

### FREE Labelling Software

A free OEM version of **BarTender** – the world-renowned label creation software, is available with every TSP828.



## TSP828 Printer Specifications

Printer Method	Direct Linear Thermal
Print Speed	up to 150mm / second / 35 lps @ 6 lpi (47 lps @ 8 lpi)
Paper Feed Speed	150mm / second
Resolution	203 dpi (8 dots / mm)
Print Width	104mm maximum
Interface Versions	TSP828 – Non Interface version TSP828UN – Dual Interface version (USB / RS232C Serial) TSP828C – Parallel Interface version
Interface Options	USB / RS232C Serial / Parallel / Ethernet
Emulation	Star Line Mode / Page Mode

Paper Specifications:	
Width	41 to 108mm (±0.5mm) thermal label 45 to 112mm (±0.5mm) thermal paper roll
Roll Diameter	maximum 110mm
Thickness	up to 190µm maximum
Paper Loading	"Drop-In & Print", Easy Load
Reliability:	
Printer	MCBF 37 million lines
Print Head	100 km
Operating Conditions	Temperature 5 ~ 45°C Humidity 10% to 90% RH (without condensation)
Storage Conditions (not including paper)	Temperature -20 ~ +60°C Humidity 10% to 90% RH (without condensation)
Printer Dimensions	180 (w) x 213 (d) x 157 (h) mm Approx. 2Kg not including I/F board, paper roll etc.

UK8.08



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