

# Star



## TSP828

NEW Dedicated Direct Thermal Label Printer with Automatic Label Peeler



# TSP828

## SPECIFICATIONS

**Compact, reliable, high speed label printer designed specifically for a variety of business or professional labelling:**

*Retail Point of Sale  
Shelf Labelling Inventory Control  
Product Labelling  
Shipping Couriers / Logistics  
Warehouse Mailing etc.*

- 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
- New low cost Ethernet option
- Large capacity paper roll with rear feed security feature
- Star Line & Page Mode
- Barcode support Ladder & 2 Dimensional
- Transmissive / or Reflective sensor for top of form recognition
- Paper End and Label Peeler sensors
- Windows™ Drivers on CD included with printer

<b>Printer Method</b>	Direct Linear Thermal
<b>Print Speed</b>	up to 150 mm/second / 35 lps @ 6 lpi (47 lps @ 8 lpi)
<b>Paper Feed Speed</b>	150 mm /second
<b>Resolution</b>	203 dpi (8 dots / mm)
<b>Print width</b>	104mm maximum
<b>Interface Versions</b>	TSP828 - Non Interface version TSP828UN - Dual Interface version (USB / RS232C Serial) TSP828C - Parallel Interface version
<b>Interface options</b>	USB / RS232C Serial / Parallel / Ethernet (Qtr 2 2006)
<b>Emulation</b>	Star Line Mode / Page Mode
<b>Paper Specifications</b>	
<b>Width</b>	41 to 108 ( ±0.5mm) thermal label 45 to 112mm ( ±0.5mm) thermal paper roll
<b>Roll Diameter</b>	maximum 110mm
<b>Thickness</b>	up to 190µm maximum
<b>Paper Loading</b>	"Drop-In & Print", Easy Load
<b>Reliability</b>	<b>Printer</b> MCBF 37 million lines
	<b>Print Head</b> 100 km
<b>Operating Conditions</b>	Temperature 5 ~ 45°C Humidity 10% to 90% RH (without condensation)
<b>Storage Conditions</b>	Temperature -20 ~ +60°C Humidity 10% to 90% RH (without condensation)
<b>Printer Dimensions</b>	180 (w) x 213 (d) x 157 (h) mm Approx. 2 kg not including I/F board, paper roll etc.

Please note specifications may be subject to change

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**Automatic label peeler included as standard**



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