star

NEW Dedicated Direct Thermal Label
Printer with Automatic Label Peeler

THE **TSP828** SERIES

POINT-OF-SALE • LABELLING • SHIPPING • WAREHOUSE • MAILING

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

- ★ *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

TSP828 SERIES 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 (TBD)
Emulation	Star Line Mode / Page Mode
Paper Specifications: Width Roll Diameter Thickness Paper Loading	 41 to 108mm (±0.5mm) thermal label 45 to 112mm (±0.5mm) thermal paper roll maximum 110mm up to 190µm maximum "Drop-In & Print", Easy Load
Reliability: Printer Print Head	 MCBF 37 million lines 100 km
Operating Conditions	Temperature 5 ~ 45ºC Humidity 10% to 90% RH (without condensation)
Storage Conditions (not including paper)	Temperature –20 ~ +60ºC Humidity 10% to 90% RH (without condensation)
Printer Dimensions	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.   *June 2006*

Automatic Label Peeler included as standard

Drop-In & Print, Easy-Load. Place media under 2nd cover for use with the automatic label peeler or close both covers to enable complete label tear-off