star TSP828

Dedicated Direct Thermal Label Printer with an Automatic Label Peeler

The TSP828 sets the standard when it comes to desktop label printing. With the TSP828, Star meets the high quality, ease-of-use demands of the desktop thermal label printer market. The TSP828 is perfect for all of your printing applications, from shipping and receiving, to healthcare and retail. The TSP828 can accommodate various label formats and widths. The built-in peeler will speed you through your print jobs in an instant, and the rear exit liner ensures no worries of hassling with waste. Print batch jobs or auto-peel your labels without overlapping thanks to the TSP828's ability to sense when a label is still in the dispenser. When it's time to replace your labels, just drop them in and start printing - No need to feed or wind anymore! All of these features make the TSP828 the only true clamshell label printer available.

The TSP828 packs so much value and performance into a desktop label printer... You'll wonder why anyone would choose another.

- Print Labels in Batches or Automatically Peeled and Presented
- Easy Drop-In Roll Loading
- High Speed Output
- Easy and Fully Adjustable Roll Widths from 1.7" to 4.4"
- Barcode Support -1 & 2 Dimensional
- Supports Label, Ticket or Receipt Rolls
- USB, Serial, Parallel, Ethernet or WiFi
- Free Label Software Included

Efficient and Convenient

Batch Print or Auto Peel
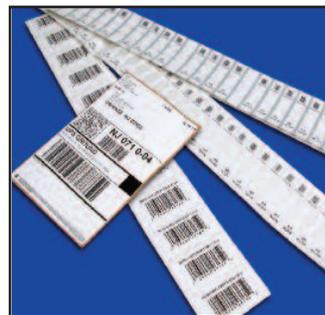
Supports Labels
1.7 ~ 4.4in Wide

Small Footprint

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The Ultimate Label Solution!

Features

Hardware
Ultra Fast (150mm/s)
Fully Adjustable Width (45mm to 112mm)
Built-in Label Peeler with Rear Liner Exit
"Drop-In & Print" Clamshell Design
Small Footprint
1 and 2 Dimensional Barcodes
Swappable Communication Interfaces
Rear Feed Slot Available for Large Label Roll up to 10"

Software
Logo Utility (Store Logos, Coupons, and Graphics)
Memory Switch Configuration / Setup Utility
Ethernet / WiFi Interface Setup Utility
Bartender Light Label Design Software

StarIO SDK

Connectivity

Note: Connections in **bold** are supported; grayed-out connection types may be supported by special request.

9-Pin Serial
25-Pin Serial
Parallel
USB
Powered USB
Ethernet
WiFi
Dual 9-Pin Serial/USB

Virtual Serial Port to USB
Virtual Serial Port to Ethernet
Virtual TCP/IP Port

Drivers

Windows® XP
Vista (32 bit / 64 bit)
Windows 7 (32 bit / 64 bit)
Server 2008 (32 bit / 64 bit)
CE
XP Embedded
POS for .NET

OPOS™
JavaPOS™
USB Vendor Class
Linux™ CUPS
Mac OS X CUPS

What's Included

TSP828 Label Printer
External Power Supply (PS60A)
Installation CD (Printer Driver/ Manuals)
Bartender Light Label Design Software CD
Setup Sheets
Start Up Label Roll
Ferrite Core (Parallel, USB, Ethernet Models)
Tension Shaft (for Receipt Paper Use)

Optional Accessories

Automotive 24V Power Supply

Technical Specifications

Print Method : Direct Thermal
Print Speed : 26 Labels Per Minute (150mm/s)
Paper Width : 45mm to 112mm
Paper Thickness : 0.06 - 0.19mm (Label Paper)
0.06 - 0.15mm (Roll Paper)
Paper Diameter : Maximum 110mm
Emulation : Star Line Mode, Star Page Mode

Power: 24VDC
Resolution: 203 dpi
MCBF: 37 Million Lines
Dimensions: W=180mm, H=157mm, D=213mm

Warranty

For US and Canada: 3-Year Limited Warranty

For Further Information

Sales: 1-800-782-7636 x107
Technical Support: 1-800-782-7636 x105

Web: http://www.starmicronics.com

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