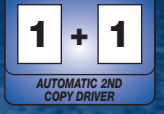
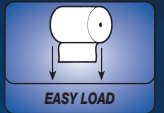


TSP700 Series

The 'Ultimate' Receipt Printer



New Star "Auto Logo" Function for Instant Promotions without Extra Software Costs

THE FASTEST PRINTER IN ITS CLASS*

POINT OF SALE PRINTERS
MEETING THE MARKET'S NEEDS



TSP700 Series

The TSP700 is the fastest receipt printer of its type on the market, with a print speed of 180mm/sec and an impressive processing speed under both DOS and Windows™

- ✦ **FAST 180mm/sec RECEIPT PRINTER (OVER A METER OF PAPER IN 5.5 SECS.)**
- ✦ **FAST THROUGHPUT UNDER WINDOWS™ AND DOS**
- ✦ **VERSATILE BARCODE, LABEL, RECEIPT AND TICKET PRINTER CAPABLE OF USING PAPER STOCK UP TO 0.15mm / 150gsm**
- ✦ **HIGH CAPACITY LOGO STORE WITH "EASY-TO-USE" MANAGEMENT UTILITY**
- ✦ **THE NEW STAR 2ND COPY RASTER DRIVER WILL AUTOMATICALLY PRINT OFF A 'VOID' SECOND RECEIPT OR CREATE AN ELECTRONIC JOURNAL FOR FUTURE ACCESS WITHOUT ANY EXPENSIVE SOFTWARE CHANGES.**
- ✦ **WALL AND VERTICAL MOUNT KITS**
- ✦ **USB & 9-PIN RS232C SERIAL INTERFACE OPTIONS**
- ✦ **STAR LINE MODE & ESC/POS™ EMULATIONS**
- ✦ **RASTER DRIVER FOR FAST TRUETYPE PROCESSING, OPOS™, JAVA-POS™ & LINUX CUPS SUPPORT DRIVERS™ AVAILABLE**
- ✦ **VERSATILE USER CHOICE OF PAPER WIDTHS; 80mm STANDARD WITH REMOVABLE PAPER GUIDE FITTED, 82.5mm FOR LOTTERY APPLICATIONS, 58mm FOR LABELLING**
- ✦ **INTERNAL OR EXTERNAL PAPER FEED PATHS (EXTERNAL FOR LARGE CAPACITY OR SECURITY APPLICATIONS)**
- ✦ **TWO COLOUR PRINT CAPABILITY (RED OR BLUE AND BLACK - SPECIAL PAPER REQUIRED)**

TYPICAL APPLICATIONS

High Speed Receipt Printer

Reliable Hospitality Printer with "Splash Proof cover" and cable guard

Barcode, Label and Ticket Printer

with External Paper Feed Path

Lottery Printer

82.5mm print width with 1st column printing

Kiosk Printer



For Hospitality Applications in Bars and Restaurants



External Paper Feed Path



Wall Mount Option



High Speed USB Interface (user installable option)



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TSP700 PRINTER SPECIFICATIONS

Printer Method	Direct Linear Thermal
Print Speed	180 mm/second / 56.7 lines per second
Character Matrix	12 x 24 dots, 9 x 24 dots
Print Resolution	203 dpi (8 dots per mm)
2 Colour Print Capability	Red & Black / Blue & Black (special paper required)
Number of columns	48/64 or 53/71 (depends on Paper width) including 1st column print for lottery applications
Character Set	ANK 95, 32 Int 128 Graphic
International Code Pages	Star Mode = 40. ESC/POS™ = 6 & 1 Blank allowing an additional character page to be added
Barcodes	9 versions / PDF 417, and Maxicode Options (pending)
Line Spacing	3 mm or 4 mm
Paper Specifications	
Width	80 mm standard. 82.5 & 58 mm also available by simply moving installed paper guide
Thickness/Weight	0.065 ~ 0.15 mm / 65 ~ 150 gsm
Roll Diameter	100 mm
Easy-Load	„Drop -In & Print“
Paper End & Near End Sensor	Standard
Maximum Print Width	80 mm paper = 72 mm (standard) 82.5 mm paper = 80 mm 58 mm paper = 52 mm
Top Margin	13 mm default (3 mm selectable via Memory Switch)
External Straight Paper Feed Path	Standard
Autocutter (guillotine)	Full or Partial Cutter
Logo Store	2 Mbit Flash ROM with Easy-to-Use Utility
Flash ROM	2 x 4Mbit Flash ROM's
Drivers Available	High Speed Scalable Raster Graphics Driver Raster Copy Driver Windows 95/98/ME™, NT4.0™, XP Windows 2000™, OPOS™, JAVA-POS™, Linux CUPS Support™
Interface	Serial or Parallel / USB, 9-pin RS232C & Ethernet options
Emulation	StarLine Mode & ESC/POS™
Peripheral Drive Circuit	2 circuits, (24V max. 1A) 1 Compulsion input
Power Consumption	Operating / Waiting - Average 1.5 / 0.3A
Operating Conditions	
Temperature	5°C to 45°C
Humidity	10% - 90% RH (without condensation)
Storage Conditions	
Temperature	5°C to 45°C
Humidity	10% - 90% RH
Dimensions/Weight	147W x 213D x 148H mm / 1.7 Kg
Safety Standards	UL, C-UL, TÜV, FCC, VCCI, EN55022, CE, CB
Reliability	60 million lines (CRT MCBF) 20 million lines (Traditional)
Autocutter	1 million cuts MCBF (0.065 - 0.075 mm paper)
Options	Splash-Proof, Interface & Power Switch Covers USB, Ethernet & 9-pin RS232C Serial Interface options Autologo, External Power Supply 24V DC Power Switch Cover, Wall & Vertical Mount Kits Star White or Grey Casing

Note: all specifications are subject to change without notice.

2/02

Turn your POS Printer into a Marketing Tool

The new Star "Auto Logo" feature will allow retailers to instantly create product promotions without major expense or extra staff technical training. Most POS printers are able to store pre-created logo's, but the Star TSP700 is the only POS printer able to automatically 'trigger' these images/coupons to print at the top and/or bottom of a customers' receipt. Promotional coupons can be created instantly by simply adding two identifying characters to the relevant product in the product description database to trigger any graphic created in a multi-page Windows™ product.



Certificate Number: 6819

All Trademarks Acknowledged *Information correct as of February 2002