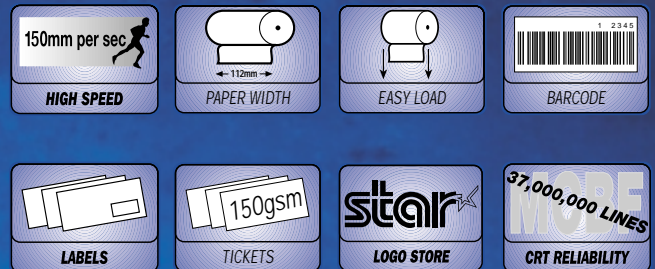


High Speed, Wide, Barcode, Label, Receipt & Ticket Printer



# TSP800 Series



## *The Specialist Series*

POINT OF SALE PRINTERS  
MEETING THE MARKET'S NEEDS



# TSP800 Series

TSP847D-24 Serial I/F Model  
TSP847C-24 Parallel I/F Model

- ✦ Available in grey or new Star white color
- ✦ Full / Partial Cutter Standard
- ✦ Versatile 150mm/sec. Barcode, Receipt, & Ticket Printer
- ✦ Unique 104mm print width on 112mm paper width with upto 150µm paper thickness
- ✦ Internal or External Paper Feed (external for large capacity roll or security applications)
- ✦ "Drop-In and Print" Paper Loading
- ✦ Compact Foot Print 180(W) x 213(D) x 148(H) mm
- ✦ Vertical Stand & Wall Mount Options
- ✦ Multiple overlay formats for Tickets or Coupons

## TYPICAL APPLICATIONS

- ✦ Ticket Printer with Multiple overlay formats  
Barcode Printer with High Speed Printing
- ✦ Coupon & Kiosk Printer with Vertical Stand or Wall Mount Options



## STAR MICRONICS CO., LTD. ELECTRONIC PRODUCTS DIVISION

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Tel: 0543-47-0113, Fax: 0543-48-5013



Certificate No: 17604  
Parent Company only -  
Star Micronics Co., Ltd., Japan

VIC COMPUTER (HK) CO., LTD.  
域士電腦(香港)有限公司

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Email: Sales@VIC.HK  
http://VIC.HK

## TSP800 PRINTER SPECIFICATIONS

<b>Printer Method</b>	Direct line Thermal
<b>Print Speed</b>	150mm per sec Max. 37.5 lps@4mm / line 47 lps@3mm / line
<b>Paper Feed Speed</b>	150mm per sec Max.
<b>Number of Columns</b>	Max. 69 columns
<b>Resolution</b>	203DPI (8 dots per mm)
<b>Character Matrix</b>	ANK. 12 X 24, IBM Graphic 12 X 32
<b>Character Set</b>	ANK 95,32 Int, 128 Graphic
<b>Print Width</b>	104mm / 832 dots
<b>Code Pages / Character Table</b>	Katakana, IBM, Codepage #437,858,852, 860,861,863,865,866,855,857,862,864, 737,851,869,928,772,774,874,1252, 1250,1251,3840,3841,3843,3844,3845 3846,3847,3848,1001,2001,3001,3002, 3011,3012,3021,3041
<b>Barcodes</b>	9 (UPC-A, UPC-E, JAN/EAN8, JAN / EAN13, CODE39, CODE93, CODE128, IFT, CODE bar) Optional 2D barcode to follow
<b>Line Spacing</b>	3mm or 4mm (Programmable)
<b>Paper Specifications</b>	
<b>Width</b>	111.5 ±0.5mm
<b>Roll Diameter</b>	100mm Max.
<b>Thickness</b>	65 ~ 150µm
<b>Loading</b>	"Drop-in & Print"
<b>Reliability</b>	
<b>Printer</b>	37 million lines (MCBF)
<b>Cutter</b>	1 million cuts w65-75µm Paper
<b>Emulation</b>	Star Mode, DP8340 Mode & ESC/POS™ to follow
<b>Interface Cartridge</b>	Serial or Parallel IEEE1284, USB to follow
<b>Data Buffer</b>	Approx. 8Kb
<b>Peripheral Drive</b>	2 Drivers + Compulsion Sensor
<b>Standards</b>	
<b>Safety</b>	UL, C-UL, TUV.
<b>EMI</b>	VCCI-A, FCC-A, CE marking C-Tick
<b>Driver</b>	Windows 95 / 98, NT4.0 / OPOS to follow
<b>Operating Conditions</b>	
<b>Temperature</b>	5 ~ 45 °C
<b>Humidity</b>	10% ~ 90%PH (No Condensation)
<b>Storage Conditions</b>	
<b>Temperature</b>	-20 ~ +60°C
<b>Humidity</b>	10 - 90%PH (No Condensation)
<b>Power Supply</b>	24V DC ±10% (External PS60-24A Option)
<b>Power Consumption</b>	Ave. 2.0A @ Printing Ave. 0.1A @ Standby
<b>Options</b>	Power Supply PS60-24A Wall Mount Bracket to follow Vertical Stand to follow White or Grey Case Color
<b>Additional Features</b>	Logo & Format Store Rear Paper Path Near End Sensor Black Mark Sensor Full & Partial Cut (Selectable)
<b>Overall Dimension</b>	180mm (W) x 213mm (D) x 148mm (H)
<b>Weight</b>	Approx. 1.7Kg

Note: All specifications are subject to change without notice.

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All trade marks acknowledged.