

# TSC

The Smarter Choice.

CELEBRATING 20 YEARS



## TTP-268M SERIES – Industrial Thermal Transfer Bar Code Printer

# MORE VALUE, MORE FEATURES, HIGHER RELIABILITY



### KEY FEATURES

- High quality die cast aluminum design
- 203 dpi and 300 dpi models
- Ethernet, USB 2.0, serial and parallel connectivity are standard.
- 32 MB SDRAM, 8 MB Flash
- SD Flash card memory expands storage to 4 GB
- Powerful 32 bit 200 MHz RISC processor
- Standard industry emulations right out of the box including Eltron® and Zebra® language support
- PS/2 keyboard interface for stand-alone or data entry at print site

### APPLICATIONS

- Compliance Labeling For Shipping & Receiving
- Pallet Labeling
- Inventory Control Labeling
- Drum Labeling
- Warning Labels
- Custom Signage
- Brand Marketing Featuring Graphics, Logos & Texts
- Multiple-up Labels (two or three labels across)

# TTP-268M – Industrial Thermal Transfer Bar Code Printer

PRINTER MODEL	TTP-268M	TTP-366M
Resolution	8 dots/mm (203 DPI)	12 dots/mm (300 DPI)
Printing method	Thermal Transfer & Direct Thermal	
Max. print speed	203 mm (8")/second	152 mm (6")/second
Max. print width	168 mm (6.61")	168 mm (6.61")
Max. print length	14,732 mm (580")	6,604 mm (260")
Enclosure	Die-cast aluminum frame/Metal cover with large clear media view window	
Physical dimension	355 mm (W) x 337 mm (H) x 510 mm (D) 13.98" (W) x 13.27" (H) x 20.08" (D)	
Weight	23 kg (50.71 lbs)	
Label roll capacity	208.3 mm (8.2") OD	
Ribbon	450 meter long, max. OD 81 mm, 1" core (Ink coated outside/inside)	
Ribbon width	50.8 mm ~ 178 mm (2" ~ 7")	
Processor	32-bit RISC CPU	
Memory	<ul style="list-style-type: none"> <li>• 8 MB Flash memory</li> <li>• 32 MB SDRAM</li> <li>• SD Flash memory card reader for Flash memory expansion, up to 4 GB</li> </ul>	
Interface	<ul style="list-style-type: none"> <li>• RS-232</li> <li>• Centronics</li> <li>• USB 2.0</li> <li>• PS/2 keyboard</li> <li>• Internal Ethernet, 10/100 Mbps</li> <li>• USB host, for scanner or PC keyboard (factory option)</li> <li>• GPIO (factory option)</li> <li>• Bluetooth (user option)</li> <li>• External 802.11 b/g/n wireless (user option)</li> </ul>	
Power	Internal universal switching power supply <ul style="list-style-type: none"> <li>• Input: AC 100-240V, 5.5A, 47-63Hz</li> <li>• Output: DC 24V, 14.58A, 350W</li> </ul>	
LCD	Graphic type, 128 x 64 pixel, with back light	
Operation switch, button	1 power switch, 6 buttons (Menu, Pause, Feed, Up, Down, Select)	
Sensors	<ul style="list-style-type: none"> <li>• Transmissive gap sensor (position adjustable)</li> <li>• Black mark reflective sensor (position adjustable)</li> <li>• Ribbon end sensor</li> <li>• Head open sensor</li> </ul>	
Real time clock	Standard	
Internal fonts	<ul style="list-style-type: none"> <li>• 8 alpha-numeric bitmap fonts</li> <li>• Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font</li> </ul>	
Bar code	<ul style="list-style-type: none"> <li>• 1D bar code Code 39, Code 93, Code 128UCC, Code 128 subsets A,B,C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11</li> <li>• 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec</li> </ul>	
Font and barcode rotation	0, 90, 180, 270 degree	
Printer language	TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II)	
Media type	Continuous, die-cut, fan-fold, tag, notched, black mark (outside wound)	
Media width	50.8 ~ 172.7 mm (2" ~ 6.8")	
Media thickness	0.06 ~ 0.254 mm (2.36 ~ 10 mil)	
Media core diameter	76.2 mm (3")	
Label length	10 ~ 14,732 mm (0.39" ~ 580")	10 ~ 6,604 mm (0.39" ~ 260")
Environment condition	Operation: 5 ~ 40°C, 20 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing	
Safety regulation	FCC Class A, CE Class A, CCC	
Environmental concern	Comply with RoHS, WEEE	
Accessories	<ul style="list-style-type: none"> <li>• Windows labeling software CD disk</li> <li>• Quick start guide</li> <li>• USB cable</li> <li>• Power cord</li> <li>• Ribbon paper core</li> </ul>	
Limited warranty	<ul style="list-style-type: none"> <li>• Printer: 2 years</li> <li>• Print head: 25 km (1 million inches) or 12 months which comes first</li> <li>• Platen: 50 km (2 million inches) or 12 months which comes first</li> </ul>	
Factory options	• GPIO interface	
Dealer options	<ul style="list-style-type: none"> <li>• Peel-off kit (include internal rewind &amp; peel off module)</li> <li>• Heavy duty cutter (full cut)</li> </ul>	
User options	<ul style="list-style-type: none"> <li>• Bluetooth module (serial interface)</li> <li>• 802.11 b/g/n wireless module (serial interface)</li> <li>• KP-200 Plus keyboard display unit</li> <li>• KU-007 Plus programmable smart keyboard</li> </ul>	



## CORPORATE HEADQUARTERS

**TSC Auto ID Technology Co., Ltd.**  
 Tel: +886 2 2218 6789  
 E-mail: printer\_sales@tscprinters.com

## LI ZE PLANT

**TSC Auto ID Technology Co., Ltd.**  
 Tel: +886 3 990 6677  
 E-mail: printer\_sales@tscprinters.com

## AMERICAS

**TSC Auto ID Technology America Inc. Corporate Office**  
 Tel: +1 909 525 9779  
 E-mail: sales@tscprinters.com

## Orlando Office

Tel: +1 407 704 8918  
 E-mail: sales@tscprinters.com

## CANADA

**TSC Auto ID Technology America Inc.**  
 Tel: +1 909 525 9779  
 E-mail: sales@tscprinters.com

## MEXICO

**TSC Mexico Representative Office**  
 Tel: +52 (33) 3836 6682  
 E-mail: sales@idc-componentes.com

## BRAZIL

**TSC Brazil Representative Office**  
 Tel: +55 (11) 9597 8098  
 E-mail: sales@tscprinters.com

## EMEA

**TSC Auto ID Technology EMEA GmbH**  
 Tel: +49 (0) 8106 37979 00  
 E-mail: info@tsceu.com

## RUSSIA

**TSC Auto ID Technology EMEA GmbH**  
 Tel: +7 915 422 8889  
 E-mail: info@tsceu.com

## MIDDLE EAST

**TSC Auto ID Technology ME Ltd, FZE**  
 Tel: +971 4 2533 069  
 E-mail: info@tscmea.com

## ASIA PACIFIC

**TSC Auto ID Technology Co., Ltd.**  
 Tel: +886 2 2218 6789  
 E-mail: printer\_sales@tscprinters.com

## CHINA

**Tianjin TSC Auto ID Technology Co., Ltd.**  
 Tel: +86 22 5981 6661  
 E-mail: sale@tscprinters.com.cn

TSC is a trademark of TSC Auto ID Technology Co., Ltd.  
 TSC Auto ID Technology Co., Ltd. is an ISO 9001/14001 registered company.  
 © 2013 TSC Auto ID Technology Co., Ltd.  
 Product models and Specifications are subject to change without notice.  
 Contact your TSC sales representative for specific information.