

# TECHNICAL DATA SHEET

## Tyco Electronics T212M Thermal Transfer Printer

<b>DESCRIPTION:</b>	Small, lightweight, portable, computer-driven 300dpi thermal transfer printer. Ideal for low volume users. Specially developed to print a wide range of Tyco Electronics cable identification and labelling products
<b>ORDERING INFORMATION:</b>	T212M-PRINTER
<b>ORDERING OPTION:</b>	T212M-C-PRINTER (with optional cutter fitted)
<b>RECOMMENDED SOFTWARE:</b>	Tyco Electronics WinTotal software for Cable Identification product range Tyco Electronics PrintEasy software for labeling products
<b>ELECTRICAL REQUIREMENTS:</b>	Input- 100 to 240V AC, 50 - 60Hz, automatic switching. Output- 20 VDC, 2.5A
<b>PHYSICAL CHARACTERISTICS:</b>	Width: 200mm (7.9 inches) Depth: 247mm (9.75 inches) Height: 171mm (6.8 inches) Weight: 1.4kg (3.2lb).
<b>PRINT SPEED:</b>	25 to 50mm/sec (1 to 2 inches/sec) typical.
<b>MEDIA SENSOR:</b>	Fixed transmissive and reflective sensor.
<b>MAXIMUM PRINT AREA:</b>	104mm x 279mm (4.09 x 11 inches).
<b>MEDIA WIDTH:</b>	25.4mm to 108mm (1 to 4.25 inches)

[www.tycoident.com](http://www.tycoident.com)

Document number: TTDS-064    Date: November 2004

Issue: 2

Pages: 2

**Business locations:**

☎ N America: + 1 650 361 3860 (West Coast)  
☎ Germany: + 49 (0) 6074 89080  
☎ UK: + 44 (0) 1495 244000 (Labels)  
☎ Japan: + 81 (0) 44 900 5102

☎ N America: + 1 401 751 6505 (East Coast)  
☎ France: + 33 (0) 476 099696  
☎ UK: + 44 (0) 1793 528171 (Other products)  
☎ Singapore: + 65 (0) 4866 151

All the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing, without notification to the Buyer, which do not affect compliance with any applicable specification.

### Tyco Electronics T212M Thermal Transfer Printer

<b>PRINTHEAD DENSITY:</b>	12 dots/mm (300 dots/inch).
<b>OPERATING TEMPERATURE RANGE:</b>	4°C to 41°C (40°F to 105°F), 10% to 90% RH (non-condensing).
<b>STORAGE TEMPERATURE RANGE:</b>	-40°C to 60°C (-40°F to 140°F), 10% to 90% RH (non-condensing).
<b>COMMUNICATIONS:</b>	RS232C serial port, Centronics parallel port, USB 1.1
<b>MEMORY</b>	1MB Flash: 512KB SRAM
<b>AGENCY APPROVALS:</b>	UL, CSA, CE, TUV. Complies with FCC class A.
<b>PRODUCT SUITABILITY:</b>	See technical data sheets for individual Tyco Electronics identification products.
<b>RIBBON RECOMMENDATIONS:</b>	See technical data sheets for individual Tyco Electronics identification products.



[www.tycoident.com](http://www.tycoident.com)

Document number: TTDS-064    Date: November 2004

Issue: 2

Pages: 2

**Business locations:**

☎ N America: + 1 650 361 3860 (West Coast)  
☎ Germany: + 49 (0) 6074 89080  
☎ UK: + 44 (0) 1495 244000 (Labels)  
☎ Japan: + 81 (0) 44 900 5102

☎ N America: + 1 401 751 6505 (East Coast)  
☎ France: + 33 (0) 476 099696  
☎ UK: + 44 (0) 1793 528171 (Other products)  
☎ Singapore: + 65 (0) 4866 151

All the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing, without notification to the Buyer, which do not affect compliance with any applicable specification.