

T300 Series High performance, cost effective thermal transfer printers

The T300 series printers are high performance, yet cost effective thermal transfer printers with a 4.1" printhead. The rugged and durable all metal construction makes them suitable for demanding industrial and commercial environments. The enhanced memory and 32 bit processor provide fast data processing and print speeds. Optional accessories are available for added convenience and efficiency.

The T308S and T308SN have a 200 dpi printhead for use with the Tyco Electronics range of thermal transfer printable pressure sensitive label products. The T308SN provides network capability for real time connectivity with the printer. With such connectivity, print jobs can be modified from any location over the Internet via Web-based tools. The T308SN printer is also capable of sending alerts via email enabled wired or wireless devices.

The 300 dpi printhead on the T312S, T312M and T312Z produces crisp, high quality text, barcodes and graphic images. The T312S and T312Z are for use with Tyco Electronics thermal transfer printable pressure sensitive label products. The color-coded operator cues and auto-calibration features make T312Z an affordable yet easy to use label printing system. The T312M is designed for use with Tyco Electronics TMS and HSI wire marker sleeves, as well as thermal transfer pressure sensitive label products.

**Printer specifications**

Print head width	104mm (4.09")
Print head resolution	T308S: 8dpmm (203 dpi) T312M/T312S/T312Z*: 12dpmm (305 dpi)
Print speed (maximum)	T308S/T312M/T312S: 203mm/sec (8 inch/sec) T312Z*: 154mm/sec (6 inch/sec)
Media sensor	Transmissive - adjustable Reflective (fixed)
Memory	T308S/T312M/T312S: 6MB DRAM and 2MB Flash T308SN: Additional 8MB flash memory in PCMCIA socket T312Z*: 4MB DRAM and 1MB Flash
Communication interface	Bi-directional parallel (Centronics) and serial (RS232)
Printer dimensions	T308S/T312M/T312S: 283mm W x 495mm D x 394mm H (11.2" W x 19.5" D x 15.5" H) T312Z*: 278mm W x 475mm D x 338mm H (10.93" W x 18.69" D x 13.32" H)
Printer weight	T308S/T312M/T312S: 25kg (55 lbs) T312Z*: 15kg (32.4 lbs)
Shipping weight	T308S/T312M/T312S: 29kg (63 lbs) T312Z*: 22kg (49 lbs)

Media Specifications

Maximum print width	104mm (4.09")
Maximum media width	114mm (4.48")
Minimum media width	T308S/T312M/T312S: 20mm (0.76") T312Z*: 25.4mm (1.0")
Maximum media roll diameter	203mm (8.0")
Media core diameter	76mm (3.0")
Ribbon wind	Ink side out

Product order code

T308S-PRINTER
T308S-C-PRINTER
T308S-R-PRINTER
T308SN-PRINTER
T312S-PRINTER
T312S-C-PRINTER
T312S-R-PRINTER
T312M-PRINTER
T312M-R-PRINTER
T312Z-PRINTER
T312Z-P-PRINTER

Description

T308S thermal printer - standard
T308S thermal printer - cutter option
T308S thermal printer - internal rewind option
T308S thermal printer - network capabilities
T312S thermal printer - standard
T312S thermal printer - cutter option
T312S thermal printer - internal rewind option
T312M thermal printer - standard
T312M thermal printer - internal rewind option
T312Z thermal printer - standard*
T312Z thermal printer - passive peel* option

*Not available in Europe, Middle East or Africa