

T400 Series High performance and high speed thermal transfer printers

The T400 series printers are high performance thermal transfer printers with narrow to wide printheads suitable for variety of mission critical applications. The rugged and durable metal construction makes them a top choice for demanding industrial and commercial needs.

The enhanced memory and dual 32-bit processor provide extremely fast data processing and print speeds. T400 series printers are the best option for high volume and 24 hour duty cycles. High speed of 12 inch/sec on T408M printers is well suited for the applications in which labels are needed quickly, either on demand or in batches. With the highest print resolution of 600 dpi printhead on the T424S produces unmatched quality of crisp, high quality text, barcodes and graphic images in a limited space - ideal for printing linear and 2-dimensional barcodes.

The T408M is designed for use with Tyco Electronics TMS and HSI wire marker sleeves, as well as thermal transfer pressure sensitive label products. The T424S is ideal for use with Tyco Electronics thermal transfer printable pressure sensitive label products.



Printer specifications

Tyco Electronics	T408M-TTDS-015 T424S-TTDS-116
Print head width	T408M: 128mm (5.04") T424S*: 81mm (3.2")
Print head resolution	T408M: 8dppm (203 dpi) T424S*: 23.5dppm (600 dpi)
Print speed (maximum)	T408M: 305mm/sec (12inch/sec) T424S: 102mm/sec (4inch/sec)
Media sensor	Transmissive and reflective Reflective (fixed)
Memory	16MB SDRAM and 4MB Flash
Communication interface	Bi-directional parallel (Centronics), serial (RS232), and USB 2.0
Printer dimensions	T408M: 283.2mm W x 495.3mm D x 393.7mm H (11.15" W x 19.5" D x 15.5" H) T424S*: 263.5mm W x 495.3mm D x 393.7mm H (10.37" W x 19.5" D x 15.5" H)
Printer weight	T408M: 25kg (55 lbs) T424S*: 22.7kg (50 lbs)
Shipping weight	T408M: 29kg (63 lbs) T424S*: 27kg (59 lbs)

Media Specifications

Maximum print width	T408M: 128mm (5.04") T424S*: 81mm (3.2")
Maximum media width	T408M: 140mm (5.51") T424S*: 114mm (4.5")
Minimum media width	T408M: 40mm (1.57") T424S*: 20mm (0.76")
Maximum media roll diameter	203mm (8.0")
Media core diameter	76mm (3.0")
Ribbon wind	Ink side out

Product order code

	Description
T408M-PRINTER	T408M thermal printer - standard
T408M-R-PRINTER	T408M thermal printer - internal rewind option
T424S-PRINTER	T424S thermal printer - standard*

*Not available in Europe, Middle East or Africa

T400 Series printers are available with wider printhead configurations for speciality identification applications. Contact Tyco Electronics for such product requirements.