

T200 IDENT PRINTER

BUDGET THERMAL TRANSFER PRINTER

TECHNICAL DATASHEET

TTDS-256 issue 6, May 2015

The T200 Ident printer is a budget thermal transfer printer.

Designed to print on a wide range of TE Connectivity (TE) identification marker sleeves, cable markers, and labels. This light weight, low cost printer replaces the T212M-PRINTER.

CLASS 1 DATA CLASSIFICATION - SEE POLICY TEC-02-04

RAIL /// TTDS-256 –ISSUE 6, T200-IDENT-PRINTER **TE Proprietary Information**

Features

- High accuracy printing
- Easy to use
- Light weight
- Small footprint
- Easy to fit accessories
- Touch screen
- Software version available

Applications

- Office environment
- Light Industrial environment

Approvals / Declarations

- CE
- FCC Class A
- CB
- CCC
- UL
- GOST
- KC

Environmental

- Further information and a downloadable declaration covering RoHS and REACH compliance can be found at the 'TE Product Compliance Support Centre':

  http://www.te.com/en/resources/product-compliance.html

Specifications

The printer's 300dpi resolution combined with recommended media and Thermal Transfer ribbons, meet all relevant TE RW performance specifications.

Print quality and print performance can only be guaranteed when specific TE printer and ribbons are used.

The current list of printers and ribbons can be found in
TE document 411-121005 'Identification Printer Product Ribbon Matrix'. This document can be found at the
TE document centre: http://www.te.com/commerce/DocumentDelivery/DDEController

CLASS 1 DATA CLASSIFICATION - SEE POLICY TEC-02-04

TE Proprietary Information

PRINTER ORDERING INFORMATION

DESCRIPTION	PART NUMBER
T200-IDENT-PRINTER	EC6996-000
T200-IDENT-SWARE-PRINTER	EC6997-000

PRINTER PROPERTIES	PERFORMANCE
PRINT SPEED	30, 40, 50, 75, 100, 125mm/s. (1, 1.5, 2, 3, 4, 5 in/s)
PRINT WIDTH MAX:	105.7mm (4.2in)
PRINT DEFINITION:	300 dpi Thermal Transfer
LABEL WIDTH	5 to 120mm (0.16 to 4.2 in), 116mm (4.6 in) backing paper width
LABEL HEIGHT	5mm (0.2 in) minimum to 1,000mm (39.4 in) maximum
MEDIA ROLL CAPACITY	152mm (6.0 in) Outside Diameter, inside core diameter 38 – 76mm (1.5 – 3 in)
INK RIBBONS	25.4mm (1 inch) core, ink inside or outside, variable length up to 360M (1181 ft)
CUT MODE	Cutter & Perforator available as accessories.
SENSOR	Variable position Gap & Reflective (automatic calibration)
ELECTRICAL REQUIREMENTS	100 to 240V - 50/60Hz, PFC
OPERATING TEMPERATURE	+5°C to +40°C (+41°F to +104°F).
OPERATING HUMIDITY	10% to 85% non-condensing RH
POWER CONSUMPTION	Power save mode 1.8W Typical 45W / Max 100W
PHYSICAL CHARACTERISTICS	Depth: 322mm (12.7 inches) Height: 189mm (7.4 inches) Width: 253mm (10.0 inches) Weight: 4kg (8.8 lb)
PERFORATOR/CUTTER	**Perforator:** maximum product width 5 - 45mm (0.2 - 1.8 in). **Cutter:** maximum product width 5 - 85mm (0.2 - 3.3 in). **Perforator/Cutter**: 200 cuts/perforations per minute. Cut/ Perforate length 5 - 1000mm
INTERFACES	USB 2.0 High speed slave for PC connection at the rear of the printer USB master 1 at rear of the printer (Up to 500mA), 2 at front of printer (Up to 100mA) RS232 C 1.200 up to 230.400 Baud rate / 8 Bit Ethernet 10 / 100 Base T, LPD, Raw IP-Printing, ftp-Printing, DHCP, HTTP, FTP, SMTP, SNMP, TIME, Zeroconf, mDNS, SOAP
ELECTRONICS	RAM 64MB, Processor speed 400MHz, Memory IFFS flash 16MB

PRINTER SPARE PARTS ORDERING INFORMATION (consumables)

300 dpi Printhead	
Description	T200-IDENT-PRINTHEAD
Part number	EC8927-000
Drive roller	
Part number	T200-IDENT-DR4-DRIVEROLLER
Description	EC8926-000

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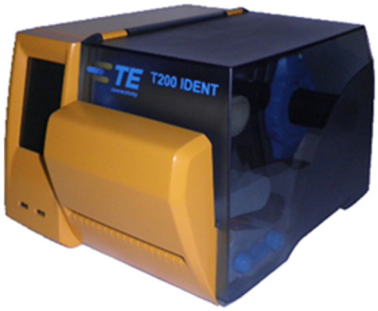
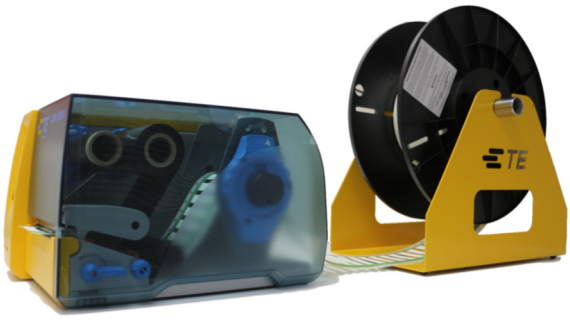
PRINTER ACCESSORY ORDERING INFORMATION

Cutter	
Description:	T200-IDENT-CUTTER
Part number:	EC8456-000
Perforator:	
Description:	T200-IDENT-PERFORATOR
Part number:	EC8869-000
Universal reel holder	
Description:	PRINTER-UNIVERSAL-REEL-HOLDER
Part number:	EC9926-000

For more details regarding printer accessories please consult TTDS-260, and for more details concerning the Universal reel holder please consult TTDS-259.



T200 Ident printer fitted with Cutter/Perforator.

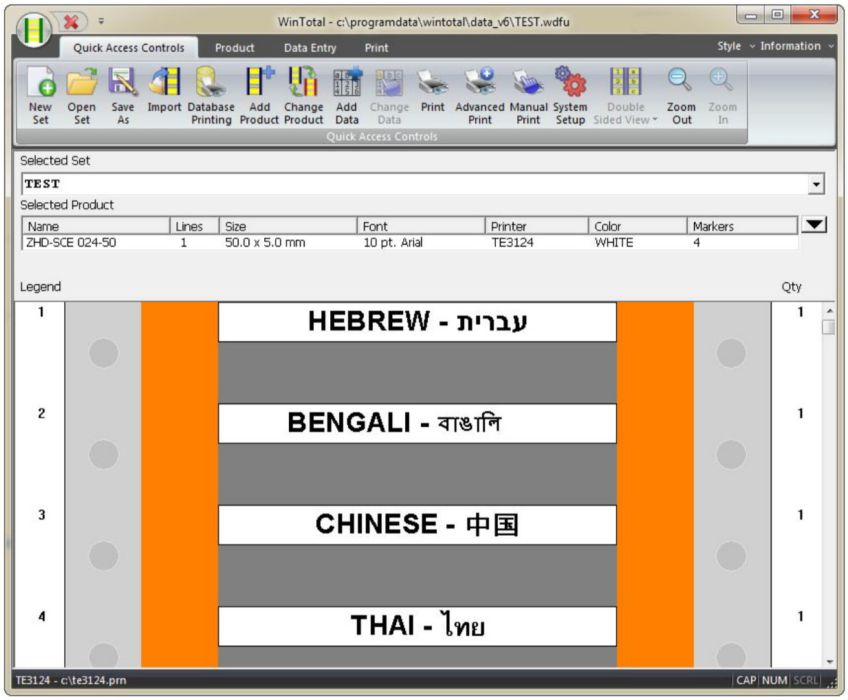


T200 Ident printer with the Universal reel holder

SOFTWARE ORDERING INFORMATION

WINTOTAL 6 (Dongle)	
Description	WINTOTAL-6-DONGLE
Part number	EC9816-000
WINTOTAL 5 (Dongle)	
Description	WINTOTAL-5-DONGLE
Part number	ED4097-000
Printeasy 5 Express	
Description	PEP-5-Express
Part number	CC6161-000
Printeasy 5 Pro	
Description	PEP-5-Pro
Part number	CC6174-000
Printeasy 5 Suite	
Description	PEP-5-Suite
Part number	CC6178-000

SOFTWARE



Cable Markers are fully supported by WINTOTAL and PrintEasy label printing software, available from the TE product store:

http://www.te.com/en/general/label-printing-software.html

Contact a TE representative for further information

te.com

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