

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.



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



PRINTER ORDERING INFORMATION

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

PRINTER PROPERTIES PERFORMANCE

| DDINT CDEED | 20 40 50 75 400 405 |
|--------------------------|--|
| 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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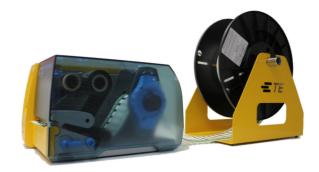
PRINTER ACCESSORY ORDERING INFORMATION

| 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

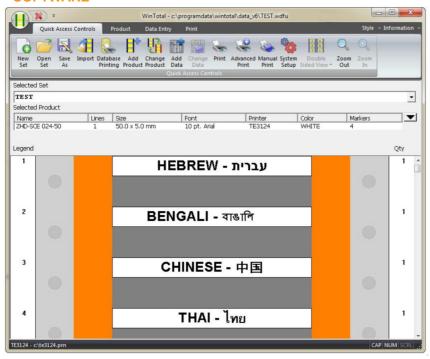
SOFTWARE ORDERING INFORMATION

| 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 |

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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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