



TE3112 PRINTER

The TE3112 printer is a robust 24 hour duty cycle, industrial computer-driven 300dpi thermal transfer printer. Specially designed to print on a wide range of TE Connectivity (TE) identification marker sleeves, cable markers and labels.

KEY FEATURES

- High accuracy printing
- Easy to use
- Light weight
- Small footprint
- Easy to fit accessories
- Economic to run and for replacement parts

ORDERING INFORMATION

Description: TE3112-PRINTER

Part number: CR2120-000

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>

APPLICATIONS

- Office environment
- Industrial environment

APPROVALS / DECLARATIONS

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

APPROVED HEAT SHRINK/CABLE MARKERS AND LABELS

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

Consult the latest revision of the Identification Printer Product Ribbon Matrix (TE document number 411-121005) for approved Printer, Ribbon and Product combinations.

PRINTER PROPERTIES

PERFORMANCE

| | |
|--------------------------|---|
| PRINT SPEED | 30, 40, 50, 75, 100, 125mm/s. (1, 1.5, 2, 3, 4, 5 in/s) |
| PRINT WIDTH MAX: | 105.6mm (4.16 in) |
| PRINT DEFINITION: | 300 dpi Thermal Transfer |
| LABEL WIDTH | 4 to 106mm (0.16 to 4.2 in), 116mm (4.6 in) backing paper width |
| LABEL HEIGHT | 5mm (0.2 in) minimum to 4,000mm (157.5 in) maximum |
| MEDIA ROLL CAPACITY | 205mm (8 in) Outside Diameter, inside core diameter 38 – 100mm (1.5 – 4 in) |
| INK RIBBONS | 25mm (1 inch) core, ink inside or outside, variable length up to 500M (1640 ft) |
| CUT MODE | Cutter & Perforator available as accessories. Cut length up to >5mm (0.2 in). Up to 120 cuts/min |
| 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 9W Typical 45W / Max 65W |
| PHYSICAL CHARACTERISTICS | Depth: 446mm (17.5 in) Height: 274mm (10.8 in) Width: 242mm (9.5 in) Weight: 9kg (19.8 lb) |
| PERFORATOR/CUTTER | Maximum physical product width 110mm (4.3 in). Cuts/minute length up to 120 cuts, 150 perforations Cutting length >5mm (0.2 in) |
| INTERFACES | USB 2.0 full speed slave for PC connection at the rear of the printer USB master at rear of the printer X2 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 266MHz, Memory IFFS flash 8MB |

PRINTER SPARE PARTS ORDERING INFORMATION

| | |
|--------------------------|------------------------------------|
| 300 dpi Printhead | |
| Description: | TTC-PRINTER-PRINTHEAD-300 |
| Part number | CU0620-000 |
| Drive roller: | |
| Part number | TTC-PRINTER-ROLLER |
| Description: | CP-3965-000 |
| Media Sensor | |
| Description: | TTC-PRINTER-2000/3000-MEDIA SENSOR |
| Part number | CN8299-000 |

PRINTER ACCESSORY ORDERING INFORMATION

| | |
|-------------------------|--------------------------|
| Cutter | |
| Description: | TTC-PRINTER-CUTTER |
| Part number: | ED4096-000 |
| Perforator: | |
| Description: | TTC-PRINTER-PERFORATOR |
| Part number: | ED4095-000 |
| Metal Cover | |
| Description: | TE3112-METAL-COVER |
| Part number: | EC9824-000 |
| Universal Payoff | |
| Description: | PRINTER-UNIVERSAL-PAYOFF |
| Part number: | EC9926-000 |

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



TE3112 fitted with, metal cover and Cutter/Perforator



Universal payoff

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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