

TECHNICAL DATA SHEET

TE Document: TTDS-213

Issue: 2

Date: February 2014



TE3124 PRINTER

ORDERING INFORMATION

Description: TE3124-PRINTER Part number: CC9352-000

The TE3124 printer is a robust 24 hour duty cycle, industrial computer-driven 600dpi thermal transfer printer. Specially designed to print on a wide range of TE Connectivity (TE) labels, cable markers, and identification marker sleeves. Recommended when a high resolution of print is essential.

KEY FEATURES

- High accuracy printing
- Easy to use
- Light weight
- Small footprint
- Easy to fit accessories
- High definition for 3D barcodes & graphics

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 600dpi 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.



TECHNICAL DATA SHEET

TE Document: TTDS-213

Issue: 2

Date: February 2014

PRINTER PROPERTIES PERFORMANCE

PRINT SPEED 30, 40, 50, 75, 100mm/s. (1, 1.5, 2, 3, 4 in/s)

PRINT WIDTH MAX: 105.6mm (4.16 in)

PRINT DEFINITION: 600 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 1,000mm (39.4 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. 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). 10% to 85% non-condensing RH

POWER CONSUMPTION Power save mode 9W Typical 45W / Max 65W

PHYSICAL CHARACTERISTICS Depth: 446mm (17.5 inches)

Height: 274mm (10.8 inches) Width: 242mm (9.5 inches)

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 High 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

600 dpi Printhead

Description: TTC-PRINTER-PRINTHEAD-600

Part number CP3963-000

Drive roller:

Part number TTC-PRINTER-ROLLER

Description: CP-3965-000

Media Sensor

Description: TTC-PRINTER-2000/3000-MEDIA SENSOR

Part number CN8299-000



TECHNICAL DATA SHEET

TE Document: TTDS-213

Issue: 2

Date: February 2014

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: TE3124-METAL-COVER

Part number: EC9823-000

Universal Payoff

Description: PRINTER-UNIVERSAL-PAYOFF

Part number: EC9926-000

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



TE3124 fitted with, metal cover and Cutter/Perforator



Universal payoff

SOFTWARE ORDERING INFORMATION

WINTOTAL 6 (Donale)

Printeasy 5 Suite

	Wild to tac 6 (Doligle)	
	Description Part number	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

Description PEP-5-Suite Part number CC6178-000

While TE has made every reasonable effort to ensure the accuracy of the information in this document, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

^{*}Trademark. TE Connectivity, TE connectivity (logo), and TE (logo) are trademarks. Other logos, product and/or company names may be trademarks of their respective owners.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: