TE3124 PRINTER

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

ORDERING INFORMATION

Description: TE3124-PRINTER
Part number: CC9352-000

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 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.

PRINTER PROPERTIES — PERFORMANCE

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).
OPERATING HUMIDITY	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

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 (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

Mouser Electronics

Authorized Distributor

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

[TE Connectivity](#):
  [TE3124-PRINTER](#)