



## T6112DS PRINTER

The T6112DS 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
- Double sided printing

### ORDERING INFORMATION

Description: T6112DS-PRINTER  
Part number: CP8122-000

### 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
- KC

### 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.
PRINT WIDTH MAX:	105.6mm (4.2in)
PRINT DEFINITION:	300 dpi Thermal Transfer
LABEL WIDTH	Label width: 10 to 110mm (0.4 to 4.3in) Continuous shrink tube: 4 to 85mm (0.15 to 3.3in)
LABEL HEIGHT	20mm (0.8in) minimum to 2,000mm (79in) maximum
MEDIA ROLL CAPACITY	300mm (11.8in) Outside Diameter, inside core diameter 38 to 100mm (1.5 to 4in)
INK RIBBONS	25mm (1in) core, ink inside or outside, variable length up to 360M (1181ft)
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 100W / Max 300W
PHYSICAL CHARACTERISTICS	Depth: 554mm (21.8in) Height: 395mm (15.5in) Width: 248mm (9.7in) Weight: 21kg (46.3lb)
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 266 MHz, 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-T6112DS-MEDIA SENSOR
Part number	CS9979-000

## PRINTER ACCESSORY ORDERING INFORMATION

### Cutter

Description: TTC-PRINTER-CUTTER  
 Part number: ED4096-000

### Perforator:

Description: TTC-PRINTER-PERFORATOR  
 Part number: ED4095-000

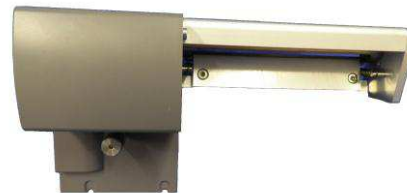
### Universal Payoff

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.**



Universal payoff



Perforator/Cutter

## 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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