

# **T2212 PRINTER**

## **BUDGET THERMAL TRANSFER PRINTER (300dpi)**

## **TECHNICAL DATASHEET**

TTDS-275 issue 1, August 2019

The T2212-PRINTER is designed to print on a wide range of TE Connectivity (TE) identification marker sleeves, cable markers, and labels. This light weight, low cost printer supersedes the T200-IDENT-PRINTER.

The T2212-PRINTER is now also available bundled, with the latest version of TE Connectivity printing software, WinTotal. Please see page 5, for software order details.

Please see page 3, for printer order details.



PAGE 1

CLASS 1 DATA CLASSIFICATION - SEE POLICY TEC-02-04

#### **Features**

- High accuracy printing
- Easy to use
- Light weight
- Small footprint

#### **Applications**

• Office and Industrial environments

#### **Approvals / Declarations**

•	CE	•	EAC
•	FCC Class A	•	S-MARK
•	cULus	•	СВ

#### **Environmental**

A downloadable declaration and further information 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: <u>http://www.te.com/commerce/DocumentDelivery/DDEController</u>

#### HELP

For help and assistance please contact your local TE Connectivity representative. Alternatively, please contact your local Identification specialist by consulting TE document "411-121057" This document can be found at the TE document centre: <u>http://www.te.com/commerce/DocumentDelivery/DDEController</u>

PAGE 2



- Easy to fit accessories
- Full colour Touch screen
- Software version available
- Help Video's loaded on printer

#### **PRINTER ORDERING INFORMATION**

DESCRIPTION	PART NUMBER
T2212-PRINTER	1-2186527-1
T2212-SWARE-PRINTER (Note 1)	1-2186528-1

#### PRINTER PROPERTIES PERFORMANCE

PRINT SPEED	30, 40, 50, 75, 100, 125, 150mm/s. (1, 1.5, 2, 3, 4, 5, 6 in/s).
PRINT WIDTH MAX	105.7mm (4.2in).
PRINT DEFINITION	300 dpi Thermal Transfer.
LABEL WIDTH	5 to 120mm (0.2 to 4.7 in), 116mm (4.6 in) backing paper width.
LABEL HEIGHT	5mm (0.2 in) minimum to 4,500mm (176.2 in) maximum.
MEDIA ROLL CAPACITY	152mm (6.0 in) Outside Diameter, inside core diameter $38 - 76$ mm (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	<b>Perforator:</b> maximum product width 5 - 45mm (0.2 - 1.8 in). <b>Cutter:</b> maximum product width 5 - 85mm (0.2 - 3.3 in). <b>Perforator/Cutter</b> : 200 cuts/perforations per minute. Cut/Perforate length 5 - 1000mm.
INTERFACES	USB 2.0 High speed device for PC connection at the rear of the printer USB master X2 at rear of the printer, and X1 at side of touch screen have up to 500mA current capacity. The Touch screen USB port is for Service key and USB memory stick only. RS232 C 1.200 up to 230.400 Baud rate / 8 Bit. Ethernet 10 / 100 Base T, LPD, IPv4, RawIP printing, DHCP, HTTP/ HTTPS, FTP/FTPS, SMTP, SNMP,TIME, NTP, Zeroconf, SOAP web service, VNC.
ELECTRONICS	RAM 256MB, Processor speed 800MHz, Memory IFFS flash 50MB.

Note 1:

"T2212-SWARE-PRINTER" is a basic T2212-Printer with TE printing software WinTotal Dongle version, included in the printer box.

WinTotal can be purchased separately, see software order details on page 5.



PAGE 3

PRINTER SPARE PARTS ORDERING INFORMATION (consumables)		
300 dpi Printhead		
Description	T200-PRINTHEAD	
Part number	EC8927-000	
Drive roller		
Part number	T200-DR4-DRIVEROLLER	
Description	EC8926-000	

### **PRINTER SPARE PARTS ORDERING INFORMATION (consumables)**

#### **PRINTER ACCESSORY ORDERING INFORMATION**

Cutter	
Description:	T2212-PRINTER-CUTTER
Part number:	1-2186529-1
Perforator:	
Description:	T2212-PRINTER-PERFORATOR
Part number:	1-2186530-1
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.





T2212 printer fitted with Cutter/Perforator.

T2212 printer with the Universal reel holder.

PAGE 4



CLASS 1 DATA CLASSIFICATION - SEE POLICY TEC-02-04

#### SOFTWARE

Save Import Add	A Change Add Change Data Data Cuick Access	Print Controls Lines 1	ed Manual System Double Print Setup Sided View Zoo Double Sided View Zoo Double Toont 12 pt. Arial		Style ~ Inf Color White	> >
32-50	TE-Layout	1	12 pt. Arial			>
12-50	TE-Layout	1	12 pt. Arial	T3212	White	
	v	VinTe				
	v	VinT	20 50			102000.000
	V	VinT	22 So (2-2)			Quantity
		v 111 1 V	otal v7		•	
Ð		E	3y		•	1
	TE	Con	nectivity			1
		TE		By TE Connectivity		

WINTOTAL 7 (Dongle)	
Description	WINTOTAL-7-DONGLE
Part number	1-2186545-1
WINTOTAL 7 (Licence)	
Description	WINTOTAL-7-END-USER-LICENCE
Part number	1-2186546-1
WINTOTAL 6 (Dongle)	
Description	WINTOTAL-6-DONGLE
Part number	EC9816-000
WINTOTAL 6 (Licence)	
Description	WINTOTAL-6-END-USER-LICENCE
Part number	EC9817-000

For full compatibility with T2212 printers please use WinTotal version 6.1.07 or later.

Cable Markers are fully supported by WINTOTAL and PrintEasy label printing software, available from the TE product store: <u>www.te.com/wintotal</u> Contact a TE representative for further information.

#### te.com

TE Connectivity, TE Connectivity (logo) Every Connection Counts and WinTotal are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2019 TE Connectivity Ltd. family of companies All Rights Reserved.

PAGE 5



CLASS 1 DATA CLASSIFICATION - SEE POLICY TEC-02-04