

TECHNICAL DATA SHEET

TE Document: TTDS-012

Issue: 2

Date: June 2014



BTT-02 CARD PRINTER

The BTT-02 card printer is an Industrial thermal transfer card printer. Designed to print on a wide range of TE Connectivity (TE) identification cards.

KEY FEATURES

- High accuracy printing
- Easy to use
- Light weight
- Small footprint
- Easy to fit accessories
- Robust industrial printer

ORDERING INFORMATION

Description: BTT-02 Part number: 407936-000

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

APPROVED CARDS AND RIBBONS

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.



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PRINTER PROPERTIES PERFORMANCE

PRINT SPEED 30 to 100mm/s. (1 to 4 in/s)
PRINT AREA MAX: 54 x 300mm (2.1 x 11.8 in)
PRINT DEFINITION: 300 dpi Thermal Transfer

CARD SIZES (width x length): Minimum card size: 36mm x 76mm (1.4 x 3.0 in)

Maximum card size: 60mm x 300mm (2.4 x 11.8 in) Maximum print area: 54mm x 300mm (2.1 x 11.8 in) 0.3 to 1.5mm (0.01 to 0.06 in), automatic adjustment.

CARD THICKNESS (min – max): 0.3 to 1.5mm (0.01 to 0.06 in), automatic adjustment. ELECTRICAL REQUIREMENTS 100 to 220V AC ±10% - 50/60Hz. automatic switching.

2.5A maximum.

INTERFACES RS232

Centronics compatible parallel port

PHYSICAL CHARACTERISTICS Depth: 270mm (10.6 in)

Height: 220mm (8.6 in) Width: 210mm (8.3 in) Weight: 6.9kg (15.2 lb)

ELECTRONICS Memory: 512 KB



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PRINTER SPARE PARTS ORDERING INFORMATION

300 dpi Printhead

Description: BZZ-01-DRUCKKOPF

Part number 7-1768016-2

PRINTER ACCESSORY ORDERING INFORMATION

Card feeder

Description: BZZ-MAG02/54X86

Part number 7-1768016-9

Cleaning card

Description: BZZ-100
Part number: 005836-000

SOFTWARE ORDERING INFORMATION

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

WinTotal v5 is recommended for the BTT-002 printer, (the BTT-002 printer is not supported by WinTotal v6).

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