

Desktop Systems

TP 500

At the forefront



This thermographic desk printer can print – in one color – any character, logo or bar code – and encode magnetic strips – in a single operation. In addition to having its own automatic feeding function, the **TP 500** is powerful, compact and easy to use, the best solution for all personalization requirements. Its powerful software and library of programs allows the **TP 500** the ability to create layouts and integrate all applications easily. The **TP 500** has been ceated to meet the most requirements of medium speed (500 + cards per hour), high quality printing or plastic cards, credits cards, debit cards and health care cards, etc.

STANDARD FEATURES

- Printing system: thermographic transfer
- Resolution: 300 DPI Print
- Area: 81 x 51 m Fonts
- Available:
 - 5 residents fonts
 - 4 downloadable fonts (selectable)
 - All Windows® fonts (graphically)
 - 2 downloadable logo areas
- Barcodes: (all resident)2/5 interleaved EAN 8,EAN 13 Code 128, Code 39, etc...
- Interface: RS232
- Software: Badge Application Software
- Additional tools for fonts and DB serial protocol
- Card Features: ISO standard laminated PVC
- Card thickness: 0.50-0.85 mm
- Output Stacker
- Ribbons available in black, blue, red, green, yellow, silver, gold

- Ribbon saving function to minimize consumption of ribbon
- Printing direction: 0.90, 180, and 270 degrees
- Security keylock
- Magnetic strip encoding: ISO7811 LoCo 300Oersted
- Automatic card feeding: 150 card capacity
- Speed: 500 cards per hour

Dimensions and Weight

Width: 32 cm (12 1/2 in)

Depth: 60 cm (23 1/2 in)

Height: 19 cm (7 1/2 in)

Weight: 20 kg (44 lb)

Power Supply

110 V/60 Hz ÷ 120 V/60 Hz

220 V/50 Hz ÷ 240 V/50 Hz

Single phase

Environmental Requirements

Operating temperature:

14 °C ÷ 27 °C (58 °F ÷ 80 °F)

Relative humidity:

20% ÷ 85% non condensing

OPTIONAL

- HiCo encoding: 4000Oersted