

## TCP400 Thermal Card Printer/Re-Writer

### TCP400 Series



The TCP400 Thermal Card Printer/Re-Writer products offer the latest in thermal card technology, coupled with 3-track magnetic stripe read/write capability. The TCP400 can write an image to the “human-readable” area of the thermal media at 203 dpi or resolution and re-write that media up to 500 times.

The compact size of this unit, along with its built-in power supply, allows this unit to be installed easily and inconspicuously in a variety of applications and locations. The interchangeable interface (USB and Serial available) ensures easy integration to any system, new or existing.

### Applications

- Customer Loyalty/Incentive
- Membership Cards
- Gaming Points Cards
- Passes, IDs and Credentials

### Technical Specifications

Card	Material	PET or Paper	
	Size	85 x 54 mm (ISO 7811/4,5 compatible)	
	Thickness	0.18 – 0.26 mm	
	Media	Thermochromic or leuco re-writable card Thermal card	
	Magnetic Stripe	ISO Standard 3-Track Read/Write	
	Print	Printing Method	Line Thermal Head
	Font	ANK, Windows Font (Using Raster Driver)	
	Characters	20 Columns x 13 Lines (24 x 24 dot font) 40 Columns x 13 Lines (12 x 24 dot font)	
Reader/Writer	Interface	USB 2.0 (Full Speed) Compatible	
	Card Feed Speed	400 mm/sec when accessing magnetic stripe 60 mm/sec when printing	
	Indicator	3 LEDs (Power, Status, Cleaning)	
	Power Supply	US – 120 VAC, 60 Hz	
	Dimension	Size	119 (W) x 270 (D) x 132.5 (H) mm
		Weight	Approximately 5.5 lbs (2.5 kg)
	Safety Standard	UL, C-UL (TBD)	
	Reliability	Operating Temperature	41 - 95°F (5 – 35°C)
		Life	Approximately 500,000 times

### Features

- Supports Thermochromic, Leuco and One-Time Write Thermal Cards
- Simple Maintenance w/ Cleaning Required Notification LED
- **NEW** - Windows® Raster Driver
- Reads/Writes Magnetic Stripe
- Prints/Erases Card Display Area
- Serial, USB or Ethernet Interface
- Card Media Re-Writable Up To 500 Times

