

Strata

LP/TLP



POWERPRO SERIES



## It's A Thermal Printer Revolution - Wide Label Format In A Small Rugged Package!

Looking for solid industrial performance in a small, rugged package? Eltron's Strata™ LP and TLP label printers combine steelcase construction with sharp, reliable printing and a compact desktop size for flexible location.

Designed primarily for manufacturing applications, the Strata offers direct thermal and thermal transfer printing, wide 8.5" (216 mm) label printing and simple, easy-to-use programming. The Strata works on the line or the loading dock, labeling everything manufactured or shipped.

Designed for use in many applications, including:

- Chemical drum labeling
- Shipping and receiving labeling
- AIAG and ODETTE parts labeling
- Hazardous material labeling

All for a price far below other thermal label printers!

Another PowerPro Printer from Eltron.

All Eltron Printers are built to tough ISO 9002 standards.

**Eltron**

THE ECONOMIES ARE ENGINEERED IN

# Strata LP/TLP Specifications

## General Specifications

- 512KB Flash and 512KB SRAM standard
- Downloadable firmware capability
- Adjustable see-through and center justified black mark sensor for die-cut labels and tags
- AutoSense automatic label sensor adjustment
- Internal label roll holder
- Rear-feed slot for fan-fold or roll label stock
- Easy-to-load label and ribbon path
- Easy-to-use EPL2 command language
- Batch or on-demand printing
- Prints text, graphics and bar codes in four directions: 0°, 90°, 180° and 270°
- Graphics, line and box drawing features, PCX bit map supported
- Label back feed for maximum label usage printing
- Diagnostics and configuration print out and ASCII dump
- Double buffering for faster throughput

## Software and Drivers

- Create-A-Label Tools for Windows™
- Windows™ driver for Windows™ 3.xx, Windows 95™, NT, 3.51, NT 4.0

## Printing

- Direct thermal (LP) and thermal transfer (TLP) printing
- Print speed: 4" (102mm) per second
- 203 dpi (8 dots/mm) print resolution
- Maximum print width: 8.5" (216mm)
- Maximum print length: 11" (A4) standard, 22" (2 x A4) optional
- Minimum print length: 0.5" (13mm)

## Bar Codes

- Extended Code 39
- Code 93
- Code 128 UCC (Serial Shipping Container Code)
- Code 128 Autoselect
- CodaBar
- UCC/EAN-128
- Interleaved 2 of 5
- UPC-A, UPC-E, 2 & 5 digit add on
- EAN-8, EAN-13, 2 & 5 digit add on
- POSTNET
- MaxiCode
- PDF-417/Macro-PDF
- German Postal Code
- Bar codes with or without human readable text
- Bar codes can be printed in four directions 0°, 90°, 180° and 270°

## Fonts & Graphics

- International character sets standard
- Five alpha-numeric fonts from .049" (1.25mm) to .23" (5.84mm) high
- All fonts expandable vertically and horizontally up to 8x
- Fonts can be printed in four directions 0°, 90°, 180° and 270°
- Smooth soft fonts can be downloaded from Create-A-Label Tools for Windows™ and Create-A-Label 3 for Windows™
- Supports line and box drawings

## Media Handling

- Moveable see-through sensor for die-cut labels and tags
- Reflective sensor for use with black stripe marks

## Media

- Type: roll-fed, die-cut, continuous or fan-fold labels, tags or tickets
- Materials: thermal transfer or thermal sensitive papers
- Maximum media width: 8.75" (222.3mm)
- Minimum media width: 4" (102mm)
- Maximum media length: 11" (279mm) standard, 22" (559mm) optional
- Minimum media length: .5" (12.7mm)
- Media thickness (w/ liner): .003" (.08mm) to .010" (.25mm)
- Internal supply roll capacity: 5" (127mm) O.D.

## Ribbons

- Wax, Wax/Resin and Resin
- Standard widths: 4.33" (110mm), 5" (127mm), 6" (152mm), 6.5" (165mm), 7" (178mm) and 8.66" (220mm)
- Standard length: 6.142" (156m), on a 1" (25mm) I.D. Core

## Communications Interface

- RS232C
- Baud rate: 4.8k to 38.4k bits/second
- Xon/Xoff, hardware handshaking
- Centronics parallel
- Programmable 7 or 8 bit data length, 1 or 2 stop bits, selectable parity

## Mechanical

- Width: 12.3" (312mm)
- Depth: 13.5" (343mm)
- Height: 12.0" (304mm)
- Weight: 21.0 lbs. (9.5kg)

## Electrical

- Voltage: 115V/60 Hz, 230V/50 Hz
- Complies with FCC Class A and CE requirements; Built to UL, CUL and TUV requirements.

## Environmental

- Operating temperature: 40°F to 104°F (5°C to 40°C)
- Storage Temperature: -40°F to 140°F (-40°C to 60°C)
- Operating Humidity: 10% to 80% non-condensing
- Humidity: 10% to 90% non-condensing
- Ventilation: Free air

## Options

- Memory expansion: SRAM up to 1MB, Flash up to 1.0MB
- Cutter (available Q1 of '99)
- Label dispense mode (available Q1 of '99)
- Keyboard Display Unit (KDU) for stand-alone printing
- Twinax converter
- Create-A-Label 3 for Windows™
- Asian character sets (Chinese, Japanese, Korean)

# Eltron

THE ECONOMIES ARE ENGINEERED IN



©1998 Eltron International. All Rights Reserved. Specifications subject to change without notice. All Copyrights, Trade and Service Marks shown or depicted herein are registered by their owners. No infringement is made for or implied by the use thereof.

Part No. 820007-036 rev C

## Corporate Headquarters

**Eltron International, Inc.**  
1001 Flynn Road  
Camarillo, CA 93012-8706  
United States of America  
Telephone +1 805 579 1800  
Fax +1 805 579 1808  
Toll free in US 800 344 4003  
e-mail sales@eltron.com  
Web www.eltron.com

## European Headquarters

**Eltron International, Inc.**  
Eltron House  
Unit 2, The Business Centre  
Molly Millars Lane  
Wokingham, Berkshire RG41 2QZ  
United Kingdom  
Telephone +44 118 977 0300  
Fax +44 118 989 5762  
e-mail eurosales@eltron.com

## Branch Office

**Eltron International, Inc.**  
50, rue Marcel Dassault  
92100 Boulogne-Billancourt  
France  
Telephone +33 1 55 20 93 93  
Fax +33 1 55 20 93 99  
e-mail frsales@eltron.com

## Asia Pacific Headquarters

**Eltron International, Inc.**  
60 Martin Road  
#07-18 Trademart Singapore  
239065 Singapore  
Telephone +65 7333 123  
Fax +65 7338 206  
e-mail asiasales@eltron.com