

# Tracking Your Future TLP 2844



## PERFORMANCE

### Introduction

**Digital Scanning Corporation (DSC)** was founded in 1993 to provide total solutions in the area of automatic data capture and identification.

With initial focus on 1D and 2D barcode technologies, DSC's latest portable solutions now incorporate RFID (radio frequency identification) tags, labels and smart cards.

The DSC brand of software and hardware products are known for being affordable, of high quality and highly compatible to existing systems.

### Software

Based on Microsoft's .NET structure, Trek I.T.I. will help enterprises track and manage items or people accurately and on a real time basis.

The software will have 5 separate modules:

- Inventory Management
- File Tracking
- Asset Tracking
- Labour Tracking
- Tools Tracking

The lite version is made for "stand alone" applications and input will be by keying in and/or via batch processing. The enterprise version is network based & allows for real-time data processing. The software allows input from various data capture technologies such as barcodes, RFID and smartcards.



### Basic Specifications:

- Resolution: 203dpi(8dots/mm)
- Width: 4.09" (104mm)
- Speed: 4" (102mm) per second
- Construction: High-impact, double-walled plastic enclosure
- ZebraLink-enabled: No

# TLP 2844 Printer





# TLP 2844

## Technical Specifications

### Printer Specifications

- » 203-dots-per-inch resolution (8 dots per mm)
- » Print width: 4.09" (104 mm) maximum
- » Maximum label and liner width: 4.25" (108 mm)
- » Maximum label length (with standard memory): 11" (279 mm)
- » Maximum label length (with optional memory): 22" (558 mm)

### Media Dimensions

- » Total thickness: .003" (.07 mm) to .0075" (0.18 mm)
- » Label roll diameter: 5" (127 mm)
- » Core diameter: 1.0" (25.4 mm) & 1.5" (38 mm)

### Dual Media Sensors

- » Transmissive
- » Reflective

### Ribbons

- » Width (outside diameter): 1.3" (33 mm) to 4.3" (110 mm) maximum
- » Length: 2,928"/244' (74 m)
- » Recommended to be at least as wide as media

### Print Speeds

- » Maximum Print Speed: 4" (102 mm) per second
- » Programming Language (EPL2)
- » Line Mode (LP model only)

### Fonts

- » Standard Fonts: 5 bitmapped, expandable 8x
- » Soft font storage in Flash memory
- » Graphic features: Line and box drawing & PCX graphic storage

### Memory

- » Standard: 256KB SRAM; 512KB Flash
- » Optional: up to 512KB SRAM; 1MB Flash

### Bar Codes/Symbologies

- » Code 39 : UPC-A, UPC-E
- » Code 93 : UCC/EAN -128, German Post
- » Code 128 with subsets A/B/C : Plessey, Postnet
- » Codabar : Interleaved 2-of-5, UPC-A with 2 and 5 add on

### 2-Dimensional Codes

- » MaxiCode PDF417 QR Code (requires Asian version printer)
- » MacroPDF417

### Electrical

- » Autoranging external power supply
- » Agency approvals: UL-CUL 1950; FCC (Class B); VCCI (Class B); C-TICK; EN 500082-1; EN 55022 (Class B)

### Communications Interface

- » Serial RS-232 (DB9)
- » Centronics parallel
- » USB

### Physical

- » Height: 6.6" (168 mm)
- » Width: 7.9" (200 mm)
- » Depth: 8.5" (216 mm)
- » Weight without options: 3.2 lbs (1.4 kg)

### Environment Operating Temperature

- » Storage/transportation temperature: -40°F (-40°C) to 140°F (60°C)

### Options

- » Keyboard display unit (KDU)
- » Cutter
- » Liner-free platen (LP model only)
- » Real time clock
- » Asian language support
- » External rewind
- » ZebraNet Printer II for ethernet connectivity (Internal and External available)
- » Windows label design software

## DSC Holdings Group of Companies

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