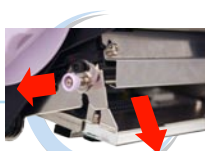


Lt408 OEM Print Engine

Durability & Performance in an Economical OEM Package



Large-LCD display and icon-driven user interface makes operation easy and intuitive



One-Touch release makes printhead change fast and easy



Bi-directional ribbon drive offers greater ribbon compatibility



Utilizes SATO Program Language...the industry leader in print apply applications



Plug-in interface design for communication flexibility and SATO multi-platform compatibility



General Specifications

| MODEL | | Lt408 OEM Print Engine |
|----------------------------------|----------------|---|
| PRINTING SPECIFICATION | | |
| Print Method | | Direct Thermal/Thermal Transfer |
| Print Resolution | | 203 dpi (8 dpmm) |
| Print Speed | | 2 to 6 ips (50 to 150mm/s) |
| Max. Print Area | | 4.09" (104mm) W x 49.2" (1,249mm) L |
| MEDIA SPECIFICATION | | |
| Sensor Type | | Reflective Sensor (for use with pre-printed marks) Adjustable See-Through Sensor (for die-cut label with gap) |
| Media Type | | Die-Cut Labels, Waste Removed, Roll, 0.125" gap |
| Media Size | Width | 1.125" - 4.52" (28.6mm - 115mm) |
| | Length | 0.6" - 49.2" (15mm - 1,249mm) |
| | Thickness | 0.003" - 0.010" (0.08mm - 0.26mm) |
| | Outer Diameter | max. 12" (305mm) Unwind Roll - Applicator Specification |
| Ribbon (CSI/CSO) | Width | 0.98" - 4.37" (25mm - 111mm) |
| | Length | Up to 1476' (450 m) |
| MEMORY | | |
| Processor | | 32-bit RISC |
| Memory | | 4MB Flash ROM / 16MB SDRAM |
| Receive Buffer | | max. 2.95MB |
| FONT / SYMBOLOGIES | | |
| Internal Fonts | Standard Fonts | XU, XS, XM, XB, XL, Outline, OCR-A, OCR-B |
| | TrueType Fonts | CG Times (Serif), CG Triumvirate (San Serif) |
| Barcode Symbologies | Linear | UPC-A/E, JAN/EAN-8/13, UCC/EAN-128, Interleaved 2 of 5, Code 39, Code 93, Code 128, Matrix 2 of 5, RSS-14, NW-7 (Codabar), POSTNET, MSI, Bookland |
| | 2-Dimensional | Data Matrix, PDF417, Maxicode, QR Code, Composite Symbology |
| INTERFACE CHARACTERISTICS | | |
| Standard (choose one) | | IEEE1284 (Parallel); RS232C Serial (25-pin) |
| Interface Options | | LAN (10BaseT/100BaseTX auto-switching), Wireless LAN (802.11g), RS422/485 |
| EXT Port (Applicator Interface) | | 14-Pin Centronics style connector |
| OPERATING CHARACTERISTICS | | |
| Power Requirements | | 100 - 240 VAC (+/- 10%); 50/60 Hz; Auto-Switching |
| Environment | Operating | 41° - 104°F (5° - 40°C); 15% - 85% RH, non-condensing |
| | Storage | 0° - 140°F (-20° - 60°C); 15% - 85% RH, non-condensing |
| Regulatory Approvals | | FCC Class B, MET (UL60950-1/CSA60950-1), CE |
| Dimensions | | 13" W x 10.7" D x 10.6" H (330mm W x 271mm D x 270mm H) Weight: 21.4 lbs. (9.7Kg) Standard Configuration |

*Specifications subject to change without notice

Label Gallery 2 - Label Design Software

Label Gallery is a unique label design and production suite of software based on an easy-to-use and intuitive user interface designed specifically for SATO Printers. Label Gallery offers a family of professional labeling software products including a multi-lingual user interface and complete barcode printing solutions for desktop and enterprise users.

LG EASY - Entry-Level

- Entry-level Labeling Software
- **NEW** – Unicode Label Design
- Wizard-Based Basic Barcode Labeling



LG PLUS - Advanced

- Advanced & Compliance Label Design
- RFID Support (HF & UHF/EPC)
- Complete Database Support
- Programming Integration Option
- ActiveX Programming Interface
- Downloading to Memory
- VB Scripting



LG TRUE PRO with WinCE

- Advanced & Compliance Label Design
- RFID support (HF & UHF/EPC)
- Middleware Integration Module
- Creating Standalone Label Applications
- Non-Windows & Stand-Alone Printing
- Mobile Wireless Printing (WinCE support)



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