LOGIJET TC8

Two-Color Thermal Transfer Printer

Meets new GHS Label Standards

Hazard Warning Labels Printed on Demand

SAP Integration with PCL5c Support

- Seamless and easy integration of the LOGIJET TC8 to most production systems (i.e. SAP) supported by the PCL5c emulation.
- No middleware or software modification necessary.

Batch Printing with Variable Data

- Batch printing of individual labels.
- Every label can have different content.
- No preprinted labels needed!

Applications

- Individual printing of hazard warning labels in Chemical, including **GHS Qualified Drum Labels**, Pharmaceutical, Production, Food industry, etc...

MICRO**PLEX**®

SPECIFICATIONS

Print Engine

Print Technology: Thermal transfer/direct thermal
Harmonic *(history-controlled flat head technology)*

Controller: MPC 5.4 with Intel XScale PXA255 CPU
(200 MHz RISC processor)

Print Speed: 2 ips to 6 ips (inches per second),
Application Dependent

Resolution: 300 dpi x 300 dpi

Lifetime Print Head: Transfer up to 50.000 m
Direct up to 30.000 m

Power Supply: AC 100 - 120, 200 - 240 V,
50/60 Hz

Dimensions: 15.25 x 11.5 x 16.9 *(WxDxH, inches)*

Weight: 46.25 lb or 21 kg *(without cutter)*

Environment: rel. h. *(n. cond.)* 45 - 75%
temp. 41°- 95°F or 5°- 35°C

Interfaces:
Serial:	USB	
Parallel:	IEEE 1284	
LAN:	Ethernet-Interface	
	10/100 MBit, bi-directional *(TCP/IP)*	
Optional -	RS232 / RS422	

Memory: 64 MB RAM
16 MB Flash

Display: Graphic Display, 128x64 dot, with Backlight

Feeder/Stacker

Input: Continuous
External from roll
External, fanfold
Sensor for black mark and label gap
(reflection and transmissive)

Output: Single
Tear-off, option: cutter

Job
Tear-off, option: cutter

MPC 5.4 High-End Print Controller

Emulations: MICROPLEX IDOL, HP PCL 5e, Epson FX-80,
Datamax, Kyocera Prescribe II, Express,
IBM Proprinter, Diablo 630, ZPLII, EPL,
µ-Postscript, CUPS-Raster

Optional Emulations: Printronix IGP, PGL, Magnum Code V
(more emulations on request)

1D-Barcodes: EAN 8, 13, 128, add on, 2/5 3-stroke Datalogic,
2/5 3-stroke Matrix, Codabar, Royalbar, Planet,
Jetcaps (HP/SAP), Code 39, 128 MSI, UPC A & E,
Postnet, IMB *(Intelligent Mail Barcode)*,
KIX, USPS One Code

2D-Barcodes: USD5, PDF-417, Aztec-Code, UPS-Maxicode,
Datamatrix *(more barcodes on request)*

Functions: **Format Splitting**
In several subformats by command.

Integrated Form Management
Up to 12 MB flash for forms and
fonts inside the printer.

Optional Functions: **Status-Out**
Gives notice of each correctly printed page
via interface.

SPS-Control
Integration of the printer into production lines
is possible, controlled by SPS-interface.

Media

Size:
Width:	MIN:	3.94 inches or 100 mm
	MAX:	8.97 inches or 228 mm
	Printable:	8.62 inches or 219 mm

Thickness: 0.0055 inches - 0.00984 inches or
0.14 mm - 0.25 mm

Ribbon:
Core Diameter:	1 inch (25.4 mm)
Ribbon Length:	MAX. 1476 feet or 450 m
Coated Site:	Outside
Width:	MAX. 8.66 inches or 220 mm