The robust and intelligent printer for production and order picking

ROBUST METAL CASE
Ideally suited for the rough industrial daily routine

COMPATIBLE WITH LASER PRINTERS
SAP- AND AS/400-COMPATIBLE
Supports PCL5e+Jetcaps and LAN-IPDS

EASY HANDLING OF THE CONSUMABLES

PROCESS INTEGRATION VIA SPS-CONTROL

USB+ETHERNET AS STANDARD EQUIPMENT

INTEGRATED RFID READER AVAILABLE (FACTORY OPTION)

Applications

... labels and tags
... from roll or leporello
... just-in-time or batch printing

300 dpi
150 mm/s
8,6” print width

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...the standard and more
The logiJET T8 is an 8-inch thermal direct and thermal transfer printer that is perfect for industrial applications. The printer is PCL5e-compatible and can thus be operated like a laser printer. In this way it is not necessary to put up with adaptations and power drains at SAP-applications or in the process of changing from a laser printer to a thermal printer.

**Print Engine**

- **Print technology**: Thermal transfer/direct thermal harmonic (history-controlled flat head technology)
- **Controller**: MPC 5.x with Intel XScale PXA 255 (200 MHz RISC processor)
- **Print speed**: up to 150 mm/s, up to 6 inch/s
- **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 (WxDxH in mm)**: 395 x 415 x 260
- **Weight (without cutter)**: 18 kg
- **Environment**: rel. h. (n. cond.) 45 - 75 %, temp. 5 - 35°C
- **Interfaces**: Serial optional, USB, IEEE 1284, Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP), RS232/RS422
- **Memory**: RAM 64 MB, Flash 16 MB
- **Display**: graphic display, 128x64 dot, with backlight

**Feeder/Stacker**

- **Input**: continuous internal from roll external, e.g. fanfold
- **Output**: single tear-off, option: cutter

**Media**

- **Size**: width: max. 228 mm, printable: 219 mm
- **Roll diameter**: core diameter 1.5 - 3 inch (38.1 - 76.2 mm), outside max. 220 mm
- **Thickmess**: 0.14 mm - 0.25 mm
- **Ribbon**: core diameter 1 inch (25.4 mm), ribbon length max. 450 m, coated side widths max. 220 mm

**Further Products**

Flat head thermal printers

- **logiJET T8**: 150 mm/second, 300 dpi, 6” print width
- **logiJET T4**: 150 mm/second, 300 dpi, 4” print width

**MPC 5.x High-End Print Controller**

- **Emulations**: MICROPLEX IDOL, IBM Proprinter HP PCL 5e, Diablo 630
- **Optional Emulations**: Printitronix IOP, PCL, TIFF, Postscript, Express
- **Barcode**: EAN 8, 13, Code 128, Code 128 MSI, 2/5 3-stroke DATATIC, UPC A, E, Codabar, PDF 417
- **Optional Barcodes**: USD5, UPS-Maxicode, Datamatrix
- **Functions**: Intelligent barcode generation on-the-fly in the printer
- **Format splitting**: in several subformats by command
- **Optional Functions**: Integrated form management to and from forms and fonts inside the printer
- **Status-out**: gives notice of each correctly printed page via interface
- **SFS-control**: integration of the printer into production lines is possible, controlled by SPS-interface.

**Specifications**

Product names mentioned here in are trademarks and/or registered trademarks of their respective companies. All colored and/or italic printed items are options. Technical specifications may be changed at any time without notice. All written numbers, prices and specifications in this data sheet are for description purposes only. No promise or guarantee is made as to the accuracy of the numbers, prices or specifications, provided and furthermore no guarantee is provided that the numbers / prices quoted or specifications given will be that of the final product purchased. It remains the duty of the buyer to confirm and prove that the specifications provided in the product meet with the buyers needs regarding the buyers specific application and/or installation.

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