The robust and intelligent printer for production and order picking

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

- 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)

MICROPLEX
Printware AG
Panzerstraße 5
D-26316 Varel

Tel. +49.4451.9137.0
Fax +49.4451.81063
Email info@microplex.de

www.microplex.de

...the standard and more
The logiJET T6 is a 6-inch thermal 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**: 50.000 m
- **Power supply**: 100/240 V, 50/60 Hz
- **Dimensions (WxDxH in mm)**: 345 x 516 x 285
- **Weight (without cutter)**: 16.6 kg
- **Environment**: rel. h. (n. cond.) 45 - 75 %, temp. 5 - 35°C
- **Interfaces**: Serial, optional USB, RS232, RS422, IEEE 1284, Ethernet-Interface (10/100 MBit, bi-directional (TCP/IP), RS232, RS422, serial, parallel)
- **Memory**: RAM 64 MB, Flash 16 MB

### Paper Path

- **Input**: continuous, internal from roll, external, e.g. fanfold sensor for black mark and label gap (reflection and transmissive)
- **Output**: continuous, option: internal peeler/rewinder

### Feeder/Stacker

- **Input**: continuous, single
- **Output**: option: internal peeler/rewinder
- **Option**: tear-off, cutter

### Further Products

**Flat head thermal printers**

- **logiJET T6**: 150 mm/second, 300 dpi, 6” width
- **logiJET T4**: 150 mm/second, 300 dpi, 4” width

### Specifications

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

- **Emulations**: MICROPLEX IDOL, IBM Proprinter, HP PCL 5e, Diablo 630, Epson FX-80, ZPLII, Datamax, EPL
- **Optional Emulations**: Printoniex IOP, PGL, TIFF, Kyocera Prescribe, µ-Postscript, Express (more emulations on request)
- **Barcodes**: EAN 8, 13, 128, add on, Code 39, 2/5, 3-stroke Datalogic, 128 MSI, 2/5, 3-stroke Matrix, UPC A, E, Codabar, PDF 417, Postnet, KIX
- **Optional Barcodes**: USD5, UPPS-Maxicode, Datamatrix, (more barcodes on request)
- **Functions**: Intelligent barcode generation, on-the-fly in the printer
- **Format splitting**: in several subformats by command
- **Integrated form management**: up to 12 MB flash for forms and barcodes inside the printer
- **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: max. 178 mm (165 mm with cutter), printable: 168 mm
- **Roll diameter**: max. 203 mm
- **Core diameter**: 0.06 mm - 0.25 mm
- **Ribbon length**: max. 450 m (inside also possible)
- **Core diameter**: max. 1 inch (25.4 mm)
- **Width**: 60 - 174 mm

**Product names mentioned here in are trademarks and/or registered trademarks of their respective companies. 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 printed 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 buyer’s needs regarding the buyer’s specific application and/or installation.**

**Further Products**

**Flat head thermal printers**

- **logiJET T6**: 150 mm/second, 300 dpi, 6” width
- **logiJET T4**: 150 mm/second, 300 dpi, 4” width

**www.microplex.de**

**MICROPLEX Printware AG**

Pansenstraße 5
D-26316 Varel
Tel. +49.4451.9137.0
Fax +49.4451.81063
Email info@microplex.de

**...the standard and more**

**MICROPLEX Printware AG**

Pansenstraße 5
D-26316 Varel
Tel. +49.4451.9137.0
Fax +49.4451.81063
Email info@microplex.de

**MICROPLEX Printware AG**

Pansenstraße 5
D-26316 Varel
Tel. +49.4451.9137.0
Fax +49.4451.81063
Email info@microplex.de