Robust and intelligent for production and commissioning

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

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

HIGH SPEED
BY NEAR-EDGE TECHNOLOGY

EASY HANDLING
OF THE CONSUMABLES

PROCESS INTEGRATION
VIA SPS-CONTROL

USB+ETHERNET AS
STANDARD EQUIPMENT

300 dpi
300 mm/s
8" print width

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Fax +49.4451.81063
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...the standard and more
### SPECIFICATIONS

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

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**Optional Emulations**
- Printcontrol (IGP)
- Magnum Code V
- PGL, TIF
- Kyocera Prescribe
- µ-Postscript

**Barcodes**
- EAN 8, 13, 128, add on Code 39
- 2/5 3-stroke Datalogic
- 2/5 3-stroke Matrix
- Codabar, PDF 417
- Postnet, KIX

**Optional Barcodes**
- USD5
- UFS-Maxcode
- Datamatrix

**Functions**
- Intelligent barcode generation
- Format splitting
- Integrated form management
- Status-out
- SPS-Control

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

**Memory**
- RAM: 64 MB
- Flash: 16 MB

**Print Technology**
- Thermal transfer/direct thermal harmonic (history-controlled near-edge print head)

**Controller**
- MPC 5.x with Intel XScale PXA 255 (400 MHz RISC processor)

**Print Speed**
- up to 300 mm/s
- up to 12 inch/s

**Resolution**
- max. 300 dpi x 300 dpi

**Lifetime Print Head**
- up to 50.000 m

**Power Supply**
- 110/230V Autoselect
- (250 W / 3,2 A)

**Dimensions** (WxDxH in mm)
- 450 x 490 x 305

**Weight**
- 26 kg

**Environment**
- rel. h. 45 - 75 %
- temp. 5 - 35 °C

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

**Memory**
- RAM: 64 MB
- Flash: 16 MB

**Size**
- width: 100 - 254 mm
- printable: 213 mm

**Weight**
- max. 240 g/m²

**Thickness**
- max. 0.2 - 0.9 mm

**Ribbon**
- max. 90 mm
- 1 inch (25.4 mm)
- max. 600 m
- inside: 30 - 217 mm

**Paper Path**

**Feeder/Stacker**

**Input**
- continuous internal form roll
- external, e.g. fanfold

**Output**
- continuous option: external rewinder
- tear-off option: peel-off, cutter
- single job
- tear-off option: cutter

**Further Products**

**Near-edge thermal printers**

- **SOLID T4**
  - Thermal: 300 mm/seconds
  - 300 dpi
  - 4/5” print width

- **SOLID T5**
  - Thermal: 300 mm/seconds
  - 300 dpi
  - 6” print width

- **SOLID T7**
  - Thermal: 300 mm/seconds
  - 300 dpi
  - 8” print width

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