

SOLID T6 MICROPLEX

Robust and intelligent
for production
and commissioning

- **COMPATIBLE TO LASER PRINTERS**
- **SUPER FAST FIRST PAGE**
- **MICROPLEX HIGH-END CONTROLLER**
Providing special functions like
 - internal form management
 - n-times format splitting
 - SPS-Control
- **BARCODE-GENERATION**
On-the-fly in the printer
- **SAP + AS/400 COMPATIBLE**
Using PCL 5e+Jetcaps and LAN-IPDS
- **INTERFACES**
USB, Ethernet, parallel IEEE 1284
and serial (RS 232/RS 422)
- **100% PRINT CONTROL**
The Status-Out function gives notice
of each correctly printed page
via interface



300 mm/second

300 dpi

6 inch print width

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MICROPLEX® Printware AG



SPECIFICATIONS

The SOLID T6 is a robust, high performance 6 inch thermal transfer printer that is perfect for industrial applications. Its fast first page makes it ideal for just-in-time and print on demand applications. SAP users will be delighted to learn that this printer can be integrated with their applications without the need or expense of writing new drivers. PCL5 users will also be pleased to discover that, at last they can utilise a thermal printer with their applications without compromising performance.

Technical Specifications

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 Zoll/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)	350 x 490 x 305	
Weight (without cutter)	21,5 kg	
Environment	rel. h. 45 - 75 % temp. 5 - 35°C	
Interfaces	Serial Parallel LAN	USB, RS232, RS422 IEEE 1284 Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
Memory	RAM Flash	64 MB 16 MB

Emulations and Functions

Emulations	MICROPLEX IDOL HP PCL 5e Epson FX-80 Datamax	IBM Proprinter Diablo 630 ZPLII EPL
Optional Emulations	Printronic IGP PGL, TIFF μ -Postscript	Magnum Code V Kyocera Prescribe Express <i>(more emulations on request)</i>
Barcodes	EAN 8, 13, 128, add on 2/5 3-stroke Datalogic 2/5 3-stroke Matrix Codebar, PDF 417	Jetcaps (HP/SAP) Code 39 128 MSI UPC A, E Postnet, KIX
Optional Barcodes	USD5	UPS-Maxicode Datamatrix <i>(more barcodes on request)</i>
Functions	Internal barcode generation on-the-fly in the printer Format splitting in several subformats by command Intelligent 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 <i>Integration of the printer into the production line, controlled by SPS-interface.</i>	

Input continuous internal from roll external, i.e. fanfold

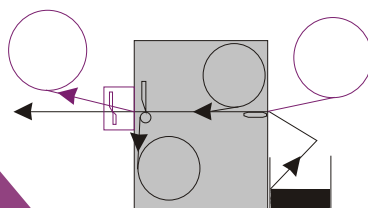
Media: Size width: 30,2 - 185 mm printable: 160 mm

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

Weight max. 240 g/m²

Thickness 0.2 - 0.9 mm

Ribbon roll diameter max. 90 mm
core diameter 1 inch (25.4 mm)
ribbon length max. 600 m
coated site inside
width 30 - 164 mm



SOLID Thermal Printer



Thermal
300 mm/second
300 dpi
4/5" print width



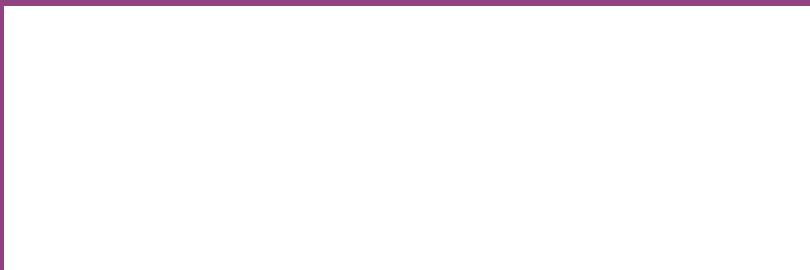
Thermal
300 mm/second
300 dpi
6" print width



Thermal
300 mm/second
300 dpi
8" print width



Authorized MICROPLEX Partner:



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