

SOLID 60E *flash*

MICROPLEX®

High performance
low printing costs

Economical
continuous forms laser printing
for mid-volume applications

■ **3.000 SHEET STACKER
ON BOARD**



■ **COLD FUSER
AT LOWEST MARKET PRICE**

■ **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, from all
common print data (also thermal)

■ **SAP + AS/400 COMPATIBLE**

Using PCL 5e+Jetcaps and LAN-IPDS

■ **INTERFACES**

USB, Ethernet, IEEE 1284 (Centronics)
and serial (RS 232/RS 422)

■ **100% PRINT CONTROL**

The Status-Out function gives notice
of each correctly printed page
via interface



300 dpi

60 pages/minute

14,6" print width

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MICROPLEX® Printware AG



SPECIFICATIONS

Due to low printing costs and the affordable purchase, the SOLID 60E is the most economic printer of this category.

The cold fusing technology by Xenon flash lamp provides printing on thermal-sensitive media and best fixing results, even on thick material.

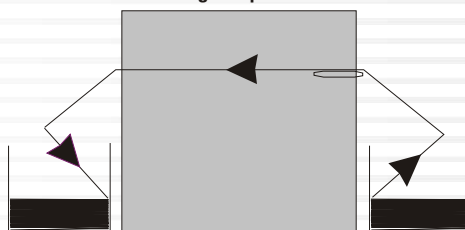
Technical Specifications

Print technology	LED, OPC cold fusing by Xenon flash lamp
Print speed	up to 60 pages/min (A4 landscape) 12,7 m/min
Resolution	max. 300 dpi x 300 dpi
Recommended monthly print volume	up to 300.000 pages (based on a using period of 60 months)
Power supply	220V +/- 10% / 50 Hz
Acoustic noise (stand-by)	< 55 dB (A)
Dimensions (WxDxH in mm)	805 x 850 x 1250
Environment	rel. h. 30 - 80 % temp. 10 - 30°C
Media	form length 7" - 20" form width 6,5" - 16" printable width 14,6" weight 60 - 204 g/m ²
Input	Push tractor
Output	Stacker 3.000 sheets (64 g/m ²)

Controller

Controller	MPC 5.x with Intel XScale PXA 255 (400 MHz-RISC processor)
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
Emulations	MICROPLEX IDOL IBM Proprinter HP PCL 5e Diablo 630 Epson FX-80 TIFF μ-Postscript
Optional Emulations	Printronix IGP Magnum Code V PGL, EPL Kyocera Prescribe Datamax, ZPLII Express <i>(more emulations on request)</i>
Barcodes	EAN 8, 13, Jetcaps (HP/SAP) 128, add on Code 39 2/5 3-stroke Datalogic 128 MSI 2/5 3-stroke Matrix UPC A, E Codebar, PDF 417 Postnet, KIX
Optional Barcodes	USD5 UPS-Maxicode Datamatrix <i>(more barcodes on request)</i>
Functions	Internal barcode generation on-the-fly in the printer Intelligent form management Up to 12 MB flash for forms and fonts inside the printer Format splitting in several subformats by command Optional Functions Status out gives notice of each correctly printed page via interface SPS - Control Integration of the printer into the production line, controlled by SPS-interface.

Straight Paper Path



The Cold Fuser Family



60
pages/minute

300
dpi

6,5" - 16"
form width



90
pages/minute
2up mode

600
dpi

7" - 18"
form width



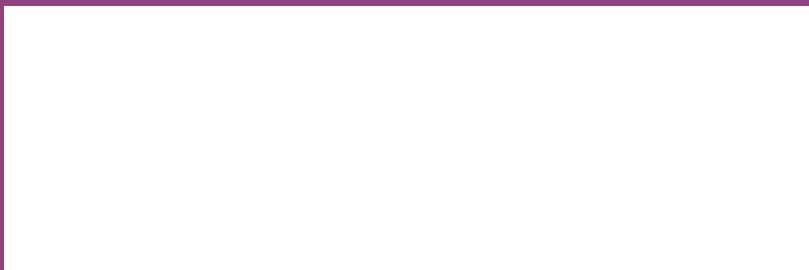
142
pages/minute
2up mode

600
dpi

7" - 18"
form width



Authorized MICROPLEX Partner:



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