

# SOLID 60E2 *flash*

## MICROPLEX®

### High performances and low printing costs

Economic continuous laser printer  
for medium printing volumes



HIGH-END PRINT CONTROLLER

**MPC** inside  
**3.X** FUNCTIONS  
EMULATIONS  
SPEED

barcodes  
**1/2D**  
"on-the-fly"

emulation  
**IGP**

function  
**integrated**  
**FORM**  
management

emulation  
**PCL** 5e

ready for...  
**PRINT**  
**PLEX**  
printmanagement  
software

function  
**SPS**  
**CONTROL**

emulation  
**MAGNUM**  
**CODE V**

ready for...  
LAN-admin.  
**IP-**  
**ADMIN**

function  
**status out**  
**PAGE**  
**CONTROL**

emulation  
**ZPL** II

ready for...  
**SAFE**  
**PRINT**  
safe clustering and  
printout supervision

control  
LAN-admin.  
**IP-**  
**PANEL**

emulation  
**KODE**  
**SCRIPT**

600 dpi  
60 pages/minute  
14,6" print width

more than  
**30**  
emulations

#### Applications

- ... demandig media like plastic, PVC, tyvek etc.
- ... label batch printing
- ... ticket printing
- ... business papers

#### STACKER INCLUDED IN THE STANDARD DEVICE



#### MOST LOW-PRICED COLD FUSER AT THE MARKET

#### WIDE-RANGING FUNCTIONS

- Profitable functions like
- integrated form management
  - n-times format splitting
  - SPS-control

by MICROPLEX MPC high-end controller

#### 100% PRINT CONTROL

Status-out page-control gives notice of each correctly printed page via interface

#### SAP- AND AS/400-COMPATIBLE

by PCL 5e + Jetcaps and LAN-IPDS

[www.microplex.de](http://www.microplex.de)

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# MICROPLEX®

...the standard and **more**



The low operating costs as well as the low cost price make the SOLID 60E-2 the most economic printer of this class of performance. The cold fusing via Xenon-flash lamps enables the manufacturing of thermic sensitive media. Even on thick material the fusing takes place without any problems.

# SPECIFICATIONS

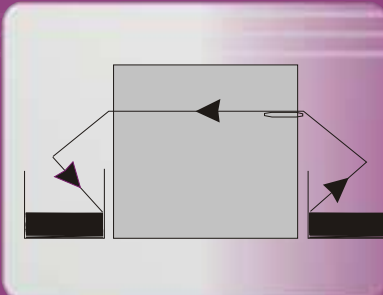
## Print Engine

<b>Print technology</b>	LED, OPC Xenon flash lamp
<b>Controller</b>	MPC 3.x with Intel XScale PXA 255 (400 MHz RISC Processor)
<b>Print speed</b>	up to 60 pages/minute (A4 landscape) 12,7 m/min
<b>Resolution</b>	max. 600 dpi x 600 dpi
<b>Recommended monthly print volume</b>	bis 300.000 Seiten (based on a using period of 60 months)
<b>Power supply</b>	230V +/-10% /50 Hz
<b>Acoustic noise</b> (stand-by)	< 55 dB (A)
<b>Dimensions</b> (BxTxH in mm)	805 x 850 x 1250
<b>Environment</b>	relative humidity 30 - 80 % temperature 10 - 30°C
<b>Interfaces</b>	parallel IEEE 1284 network Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
<b>Memory</b>	RAM 64 MB Flash 16 MB

## MPC 3.x High-End Print Controller

<b>Emulations</b>	MICROPLEX IDOL HP PCL 5e Epson FX-80 Datamax	IBM Proprinter Diablo 630 ZPLII EPL
<b>Optionale Emulationen</b>	Printronic IGP PGL, ZPLII Datamax, EPL	Magnum Code V Kyocera Prescribe Express <i>(weitere Emulationen auf Anfrage)</i>
<b>Barcodes</b>	EAN 8, 13, 128, add on 2/5 3-stroke Datalogic 2/5 3-stroke Matrix Codabar, PDF 417	Jetcaps (HP/SAP) Code 39 128 MSI UPC A, E Postnet, KIX
<b>Optional Barcodes</b>	USD5	UPS-Maxicode Datamatrix <i>(more barcodes on request)</i>
<b>Functions</b>	<b>Intelligent barcode generation</b> on-the-fly in the printer  <b>Format splitting</b> in several subformats by command  <b>Integrated form management</b> up to 12 MB flash for forms and fonts inside the printer  <b>Optional Functions</b> <i>Status-out</i> gives notice of each correctly printed page via interface  <b>SPS-control</b> integration of the printer into production lines is possible, controlled by SPS-interface.	

## Paper Path



## Feeder/Stacker

<b>Input</b>	push tractor
<b>Output</b>	stacker capacity: 3.000 pages (at 64 g/m <sup>2</sup> )

## Media

<b>Size</b>	form length 7" - 20" form width 6,5" - 16" printable area 14,6"
<b>Weight</b>	60 - 204 g/m <sup>2</sup>

## Further Products

### Continuous printers



**32**  
pages/minute  
**600**  
dpi  
**6,5-15"**  
form width



**110**  
pages/minute  
2up mode  
**600**  
dpi  
**7"-18"**  
form width



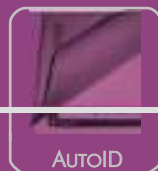
**142**  
pages/minute  
2up mode  
**600**  
dpi  
**7"-18"**  
form width

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