

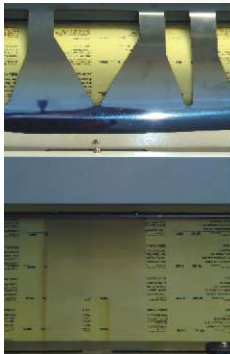
# SOLID 32E

Investment moderate  
Printing costs low

Professional continuous forms laser printing  
at price/performance never known before

## MICROPLEX®

- **OUTSTANDING LOW COST PER 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



600 dpi  
32 pages/minute  
13,6" print width

MICROPLEX Printware AG

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# MICROPLEX® Printware AG



# SPECIFICATIONS

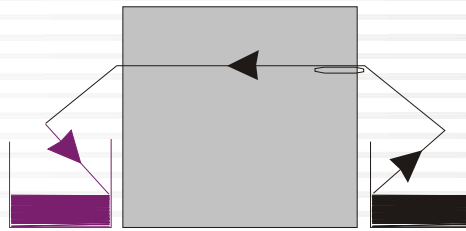
The moderate investment as well as low operating costs guarantee an excellent price/performance ratio of the SOLID 32E.

With 600 dpi as standard, the SOLID 32E is also best suited for high-quality print-outs.

## Technical Specifications

<b>Print technology</b>	Laser, OPC heat / pressure fixing	
<b>Print speed</b>	up to 32 pages/min (A4 landscape) 6,9 m/min	
<b>Resolution</b>	max. 600 dpi x 600 dpi	
<b>Recommended monthly print volume</b>	up to 200.000 pages (based on a using period of 60 months)	
<b>Power supply</b>	220V +/-10% / 50 Hz	
<b>Acoustic noise</b> (stand-by)	< 55 dB (A)	
<b>Dimensions</b> (WxDxH in mm)	609 x 609 x 419	
<b>Environment</b>	rel. h.	20 - 80 %
	temp.	10 - 31°C
<b>Media</b>	form length	3" - 33"
	form width	6,5" - 14,5"
	printable width	13,6"
	weight	60 - 160 g/m <sup>2</sup>
<b>Input</b>	Push tractor	
<b>Output</b>	Option	Stacker Cutter

Straight Paper Path



## Controller

<b>Controller</b>	MPC 5.x with Intel XScale PXA 255 (400 MHz-RISC-processor)	
<b>Interfaces</b>	Serial	USB, RS232, RS422
	Parallel	IEEE 1284
	LAN	Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
<b>Memory</b>	RAM	64 MB
	Flash	16 MB
<b>Emulations</b>	MICROPLEX IDOL	IBM Proprinter
	HP PCL 5e	Diablo 630
	Epson FX-80	TIFF
		μ-Postscript
<b>Optional Emulations</b>	Printronix IGP	Magnum Code V
	PGL, EPL	Kyocera Prescribe
	Datamax, ZPLII	Express
	<i>(more emulations on request)</i>	
<b>Barcodes</b>	EAN 8, 13, 128, add on	Jetcaps (HP/SAP) Code 39
	2/5 3-stroke Datalogic	128 MSI
	2/5 3-stroke Matrix	UPC A, E
	Codabar, PDF 417	Postnet, KIX
<b>Optional Barcodes</b>	USD5	UPS-Maxicode
	Datamatrix	
	<i>(more barcodes on request)</i>	
<b>Functions</b>	<b>Internal barcode generation</b> on-the-fly in the printer	
	<b>Intelligent form management</b> Up to 12 MB flash for forms and fonts inside the printer	
	<b>Format splitting</b> in several subformats by command	
<b>Optional Functions</b>	<b>Status out</b> gives notice of each correctly printed page via interface	
	<b>SPS - Control</b> Integration of the printer into the production line, controlled by SPS-interface.	

## Continuous Forms Laser Family



24 pages/minute

300 dpi

8,5" print width



32 pages/minute

600 dpi

13,6" print width



80 pages/minute  
2up mode

300 dpi

17" print width



## Authorized MICROPLEX Partner:



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