

SOLID 80E MICROPLEX

Continuous Power
for Business
and Industrial Use

■ **HIGH MONTHLY PRINT VOLUME
LOW PRICE 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



300 dpi

80 pages/minute

17" print width

MICROPLEX Printware AG

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MICROPLEX® Printware AG

SOLID 80E MICROPLEX

SPECIFICATIONS

Simple operation and a low price per page are the key advantages of the SOLID 80E. This continuous stationery laserprinter is made for high volume batch printing jobs i.e. invoices, statements, reports etc. Consumables are easy to replace and MICR toner is available for this model making it ideal for cheque printing. For maximum functionality, available options include a stacker and a cutter or burster (2-up mode).

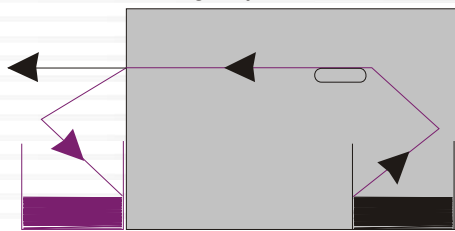
Technical Specifications

Print technology	Laser, OPC heat / pressure fixing	
Print speed	up to 40 / 80 pages/min (A3 / A4 2-up mode) 11,2 m/min	
Resolution	max. 300 dpi x 300 dpi	
Recommended monthly print volume	up to 400.000 pages (based on a using period of 60 months)	
Power supply	230V / 50 Hz (2 kW)	
Dimensions (WxDxH in mm)	approx. 800 x 747 x 1150	
Environment	rel. h.	20 - 80 %
	temp.	10 - 32°C
Media	form length	6" - 24"
	form width	6,5" - 18"
	printable width	17"
	weight	60 - 160 g/m ²
Input	Push tractor	
Output	Option 2.000 sheets stacker (7"-14") cutter	

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	Printronic IGP	Magnum Code V
	PGL, EPL	Kyocera Prescribe
	Datamax, ZPLII	Express (more emulations on request)
Barcodes	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
	Codebar, PDF 417	Postnet, KIX
Optional Barcodes	USD5	UPS-Maxicode
	Datamatrix	(more barcodes on request)
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



Continuous Forms Laser Family



24
pages/minute

300
dpi

8,5"
print width



32
pages/minute

600
dpi

13,6"
print width



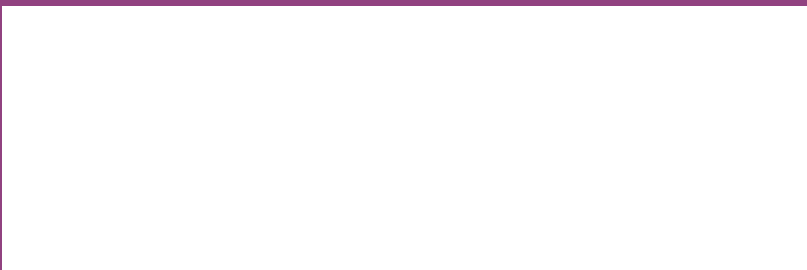
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Authorized MICROPLEX Partner:



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