

SOLID 24E MICROPLEX

Compact Power
for Business
and Industrial Use

■ **MOST COMPACT
CONTINUOUS FORM LASER PRINTER**

■ **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

8,5" 24 pages/minute
print width

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MICROPLEX® Printware AG

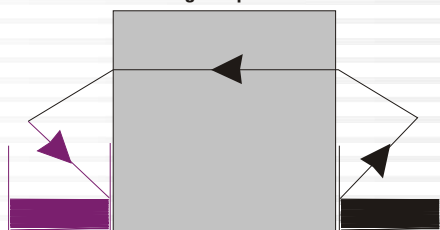
SPECIFICATIONS

What makes the 24E most appealing is its compact design and user friendliness. The straight paper path and paper parking capability allows different media up to 160 g/m² in weight to be used, without any wastage, making it perfect for labels, tickets and tags as well as standard report/invoice printing applications.

Technical Specifications

Print technology	Laser, OPC heat / pressure fixing	
Print speed	up to 24 pages/min 6,7 m/min	
Resolution	max. 300 dpi x 300 dpi	
Recommended monthly print volume	up to 50.000 pages (based on a using period of 60 months)	
Power supply	230V / 50 Hz (0,62 kW)	
Dimensions (WxDxH in mm)	approx. 460 x 498 x 248	
Environment	rel. h.	20 - 80 %
	temp.	10 - 35°C
Media	form length	3" - 33"
	form width	3,5" - 9,5"
	printable width	8,5"
	weight	60 - 120 g/m ² (with suitable quality 160 g/m ²)
Input	Push tractor	
Output	Option 2.500 sheets stacker (9"-12")	

Straight Paper Path



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
	EPL, Datamax, ZPLII	μ-Postscript
Optional Emulations	Printronix IGP	Magnum Code V
	PGL	Kyocera Prescribe Express
	<i>(more emulations on request)</i>	
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	<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.	

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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