

SOLID F40

MICROPLEX®
Excellence in Print Technology

Applications

- ... Plastic cards, PVC, hi-tac adhesive, etc.
- ... PS Label printing
- ... Ticket printing
- ... Report printing

High performance and low printing costs

Economic continuous-form Laser Printer, with Flash Fusing!



POWERED STACKER INCLUDED!



VERSATILE FUNCTIONALITY

Cost-saving functions like
- integrated form management
- n-times format splitting
- SPS-control
(MICROPLEX MPC high-end Controller)

100% PRINT CONTROL

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

LOWEST-PRICED FLASH FUSING LASER, ON THE MARKET

SAP- AND AS/400-COMPATIBLE
by PCL 5e + Jetcaps
and LAN-IPDS

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SOLID F40

Specifications

The SOLID F40 is the most economic Laser printer of this class of performance. At this price-point the F40 is now a viable Line printer replacement!

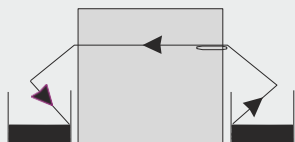
Print Engine

Print technology	LED, OPC Xenon-flash lamp
Controller	MPC 3.x with Intel CPU (>2 GHz CISC Processor)
Print speed	2000 lpm (6 lpi) up to 40 pages/minute (Letter or A4, Landscape)
Resolution	max. 600 dpi x 600 dpi
Monthly Print volume	up to 300,000 pages
Power supply	230V (+/-10%) 60/50 Hz max 3.0 kVA (delivered with 16 Amp. connector) (CEE)
Acoustic noise (stand-by)	< 55 dB (A)
Dimensions (WxDxH, inches)	31.7 x 33.5 x 49.2
Weight	604 lbs.
Environment	relative humidity 30 - 80 % temperature 10 - 30°C
Interfaces	serial parallel network USB 2.0 IEEE 1284 Ethernet-Interface 10/100 Mbit, bi-directional (TCP/IP)
Memory	RAM 512 MB Flash 64 MB

MPC 3.x High-End Print-Controller

Emulations	MICROPLEX IDOL HP PCL 5e Epson FX-80	IBM Proprinter Diablo 630 µ-Postscript TIFF
Optional Emulations	Printronix IGP PGL, ZPLII Datamax, EPL	Magnum Code V Kyocera Prescribe Express, IPDS (more emulations on request)
Barcodes	128 add on, 2/5 3-stroke Datalogic 2/5 3-stroke Matrix	Jetcaps (HP/SAP) Code 39, 128 MSI, UPC A, E
Optional Barcodes	USD5 Aztec-Code	UPS-Maxicode Datamatrix (more barcodes on request)
Functions	Intelligent barcode generation on-the-fly in the printer Format splitting in several sub formats by command. Integrated form management up to 12 MB flash for forms and fonts inside the printer	
Optional Functions	Status-Out .gives notice of each correctly printed page via interface SPS-Control Integration of the printer into production lines is possible, with use of the SPS interface.	

Paper Path



Feeder/Stacker

Input	push tractor
Output	stacker capacity: 3.000 pages (at 64 g/m²)

Media

Size	form length with stacker	7" - 24" 8" - 14"
	form width printable area	6.5" - 16" 14.6"
Weight		60 - 204 g/m²

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Version 1.5 - 20.05.2015