

SOLID

F98

The **MICROPLEX SOLID F98** is a mid-production, continuous form laser that combines LED array imaging and flash fusing technologies. These technologies are necessary to produce reliable production output when printing on non-traditional materials. A 600 x 600 dpi resolution results in crisp graphics and flawless barcodes. Flash fusing eliminates physical contact between the media and the fusing process, resulting in the ability to print on low melting point materials and various pressure sensitive label stock. The straight paper path of the SOLID F98 greatly reduces paper jams and increases reliability. With a full 17" print width, 98 pages per minute print speeds, and many other technological features, the SOLID F98 is one of the most versatile continuous lasers available today!



FEATURES

- 98 pages/minute print speed
(two-up, Letter)
- 800,000 pages/month duty cycle
(two-up, Letter)
- LED array, flash fusing
technologies
- Over 19 different emulations
- 18" maximum paper width
- Jam-Free, straight paper path
- 600 dpi resolution

APPLICATIONS

- Two-up letter printing
- Proof printer
- Warehousing, distribution, shelf labels – production labels
- Hard to handle, specialty media – Plastic, PVC, Tyvek,
high tack adhesives
- Linear or 2-dimensional barcodes



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SPECIFICATIONS

Technology	OPC Drum Imaging, with Xenon Flash Fusing
Print Speed	98 pages /min (two-up)
Resolution in dpi	600 x 600
Recommended Monthly Print Volume	800,000 pages (two-up)
Power Supply	220V/60Hz (23A)
Noise (stand by)	<60 (50) dBA
Dimensions in Inches	51W x 35D x 48H
Weight	508 lbs.

ELECTRICAL

Power Consumption	23A @ 220V
Power Supply	220V/50-60Hz (23A)
Operating Wattage	6.2kW
Standby	.3kW



PAPER HANDLING

Input	Tractor Feed, Unwinder
Output	3000 sheet stacker, winder optional
Media Size	7"-20" length, 7"-18" width (printable area 17")
Media Weight	17-56 lbs letter basis, 44-125 lbs tag and label

BARCODES

2-Dimensional Symbolologies	PDF 417, Datamatrix, Maxicode
Linear Symbolologies	UPC A, UPC E, Code 39, Postnet, EAN 8, EAN 8 + Add-On, EAN 128 (Code 128), EAN 13, EAN 13 + Add-On, MSI, 2/5 Interleaved, 2/5 3-stroke Datalogic, 2/5 3-stroke Matrix, 2/5 5-stroke Industry, Codabar, USD5, Kix

PRINT LANGUAGES/EMULATIONS

Standard	MICROPLEX IDOL, HP-LaserJet (PCL5e), Epson FX, Diablo 630, IBM Proprinter, Xerox XES
Optional	IBM AFP (IPDS), Kyocera Prescribe, Oasys Express, Printronix VGL/PGL, Printronix IGP, QMS Code V, QMS Magnum, DEC LN03+, Tektronix 4010/4014, HPGL (7475 A), Tally MT6xx, TIFF (CCITT group 4), Bull MP6090, Fargo, Datamax

INTERFACES

Serial	RS232, RS422, Transputer Link
Parallel	Centronics, MP-BUS, Fast Centronics, Dataproducts
LAN	Ethernet, Token Ring
HOST	IPDS/AFP, Twinax, Coax, Ethernet, SCS



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