

SOLID

F155

The **SOLID F155** Laser printer features all of the versatility, print quality and production capabilities of an Industrial Laser printer, yet is offered at a substantially lower price than the competition! Remarkable high speed, high resolution, use of fanfold media, flash fusion, and low-cost-per page, make this printer the best choice for customers who print high volumes and need a low cost solution. Low temperature Flash Fusion offers the flexibility to print on a wide variety of media. A robust monthly duty cycle makes the SOLID F155 perfect for your high volume, production needs. With a 600 dpi print resolution, barcodes and graphics are flawless. Advancements in technology make the SOLID F155 the most reliable and easy-to-use printer in MICROPLEX's line of Flash Fusion Laser printers. Contact MICROPLEX today, so you can be on your way to "High Speed Continuous Laser Production"!

## FEATURES

155 pages/minute print speed (two-up letter)

1,500,000 pages/month duty cycle

Flash Fusion creates ability to print on PVC,  
Polyurethane, Polypropylene,  
Card & Tag Stock, Tip-On Cards

Jam Free, Straight Paper Path

Low cost-of-ownership



## APPLICATIONS

Distribution, Warehousing, Manufacturing: Batch production  
and Label applications

Grocery and Garment Industries: Low melting point adhesives,  
Care tags, PVC, plastic media, etc.

Print-for Pay: Direct Mail, Monthly transactions & invoices,  
Membership & tip-on cards, Specialty media



**MICROPLEX**<sup>®</sup>

Toll Free: 877.99SOLID  
[www.MICROPLEX-USA.com](http://www.MICROPLEX-USA.com)

## SPECIFICATIONS

Technology	.Electrophotography (LED Array), Flash Fusion w/ Xenon Bulb
Print Speed	.155 ppm (2-up, Letter); 77.5 ppm (18" wide x 11" long)
Resolution (dots/inch)	.600 x 600 or 300 x 300
Recommended Monthly Print Volume	.1,500,000 pages (2-up); 975,000 pages (11' wide x 8.5" long)
Power Supply	.200/220/230-240 V+/-10% @ 47-62Hz, Three Phase
Dimensions (in inches)	.43.5W x 34.5D x 51.6H
Weight	.770 lbs
Operating Environment	.50-86° F (10-30° C), 35%-70% RH (non-condensing)

## ELECTRICAL/NOISE LEVEL

Power Consumption	...40A @ 220V Three Phase
Operating Wattage	...6.0 kW
Electrical	...<0.4 kVA (stand by); 8.0 kVA (operating)
Noise Level	...<55 dB (stand by); <68 dB (operating)



## PAPER HANDLING

Input	...Tractor Fed
Output Options	...Powered Drop Stacker
Media Size	...7"-20" length (1/6" increments), 7"-18" width
Media Weight	...17-56 lb continuous fanfold media

## 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 2-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, Printronix IGP, Printronix Lineprinter Plus, Tally MT6xx, IBM Proprinter
Optional	...IBM AFP (IPDS), IBM SCS, QMS Code V, QMS Magnum, Kyocera Prescribe, Printronix VGL/PGL, Oasys Express, DEC LN03+, Tektronix 4010/4014, HPGL (7475 A), TIFF (CCITT group 4), Bull MP6090, Fargo, Datamax, Diablo 630, Xerox XES

## INTERFACES

Standard	...10/100 base-T Ethernet, USB, RS232 Serial, IEEE 1284 and Centronics Parallel
Optional	...Token Ring, Twinax, Coax

Product names mentioned here in are trademarks and/or registered trademarks of their respective companies.

All written numbers and specifications in this data sheet are for description purposes only. No promise or guarantee is made as to the accuracy of the numbers or specification provided and furthermore no guarantee is provided that the numbers quoted or specification given will be that of the final product purchased. It remains the duty of the buyer to confirm and prove that the specification provided in the product meets with the buyers needs regarding the buyers specific application and/or installation. Technical specifications may be changed at any time without notice.

