

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  
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## 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

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