

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[®]

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

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|----------------|---|
| 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

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|-----------------------------|---|
| 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

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| 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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