

"A high speed mid-range production Laser Printer, offered at a much lower cost than the competition!"

The **SOLID F120** 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!**

The F120 is designed to fit nicely into in-house batch production applications, but can also be a great solution for short run or proof printer applications. Its' flexibility also makes it great for outsourcing environments.

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.

FEATURES

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

600 x 600 dots / inch, print resolution

Robust 1.1 million page monthly duty cycle for true production environments

Low temperature Flash Fusion, for versatility of print on a variety of media

Standard emulations include: PCL5e, PTX IGP, Tally MT6xx, PTX Line Printer +, Epson FX, IBM ProPrinter. Optional emulations available!

Prints continuous tractor-feed media, up to 18" wide (adjustable from 7" to 18")



APPLICATIONS

Distribution, Warehousing, Manufacturing

and many other *batch production, label applications*

Grocery and Apparel Industries,

for hard to handle media such as; low melting point adhesives, care tags, pvc or plastics media stock

Print-for-Pay Production applications

for the versatility of Flash fuse, high speed, high duty cycle and 600 x 600 dpi resolution



MICROPLEX[®]

Toll Free: 877.99SOLID
www.MICROPLEX-USA.com

SPECIFICATIONS

Technology	Electrophotography (LED Array), Flash Fusion Xenon Bulb
Print Speed.....	120 ppm (2-up letter); 60 ppm (18" wide x 11" long)
Resolution in dpi (dots/inch).....	300x300 OR 600x600
Recommended Monthly Print Volume.....	1,100,000 pages (2-up) 550,000 pages (11" length forms)
Power Supply.....	200/220/230-240 V+/- 10% @ 47-62 Hz, Single Phase
Dimensions, physical	43.5" W x 34.5" D x 51.6" H
Weight	770 lbs
Operating Environment	50°-86° F (10°-30° C), 35%-70% RH (Non-condensing)

ELECTRICAL/NOISE LEVEL

Power Consumption	50A @ 220V Single Phase
Operating Wattage.....	56.2kVA max.
Noise Level.....	<55dBA (standby); <68dBA (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	PDF417, Datamatrix, Maxicode
Linear Symbologies	UPC A, UPC E, Code 39, Postnet, EAN 8, EAN 8+ Add-On, EAN 128 (Code 128), EAN 13, EAN13+ Add-On, MSI, 2/5 2-Stroke Datalogic, 2/5 3-Stroke Matrix, 2/5 5-Stroke Industry, Codabar, USD5, Kix, USPS IMB (Intelligent Mail Barcode)

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, 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
----------------	---

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.

