MICRO**PLEX**®

SOLID F32

Continuous-form Laser Printer

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"We've finally done it!"

"A Laser printer that is a viable replacement for your old Line printer!"

The SOLID F32 Laser printer features all of the versatility and print quality of a laser printer, yet is offered at Line printer **pricing!**

High speed, high resolution, use of fanfold media, quick warm-up time, and quiet operation make it ideal for all office environments. These printers are designed for high reliability and ease-of-use.

<u>FEATURES</u>:

- PRINT SPEEDS:
  32 pages / minute
  (11" wide x 8.5" long, Landscape Letter)

  25 pages / minute
  (14" wide x 11" long page format)

  1650 lines per minute @ 6 lines / inch

- 600 x 600 dots / inch, print resolution

- Standard emulations include: PCL5e, Printronix VGL/PGL, Printronix IGP, Tally MT6xx, Line Printer Plus, Epson FX, IBM Proprinter

- Prints continuous tractor-feed media, up to 15" wide (adjustable from 6.5" to 15")

- Small footprint: 24" x 24" x 16.5" (609 mm x 609 mm x 419 mm)

- Reversible drive and leading edge, self-alignment reduces forms waste

- Straight-through paper path for worry-free forms handling

- Long life consumables for efficient operation

- Quiet Operation, < 50 dBA

- User-removable Heat / Pressure Fuser for easy maintenance

- Ease-of-Serviceability is designed into printer to minimize downtime and lower service costs

- ***USPS MERLIN Compliant!***

SOLID F32 Laser Printer

Specifications

Speed:
32 pages / minute in landscape mode
(11" wide x 8.5" long)
25 pages / minute in portrait mode
(14" wide x 11" long)
4.53 inches / second
1650 lines / minute @ 6 lines / inch
3590 characters / second @ 17cpi

Media Type:
• 16-42 lb continuous fanfold media up to 15" wide
• Pressure Sensitive label stock (laser qualified); card stock; tag stock

Media Width: 6.5" to 15", tractor / pin feed

Print Width: 13.6", maximum

Media Length: 3" to 33" in 1/8" or 1/6" increments

Print Method: Electrophotography (diode laser)

Image Drum: OPC (Organic PhotoConductor)

Printing Resolution: 600x 600 dots / inch

Fusing Method: Heat and Pressure

Warm-up:
• 3 minutes after power on
• 15 seconds once warm

First Print:
<20 seconds from warm
<30 seconds from standby

Keypad/Display:
• 16x2 Alphanumeric (ASCII) LCD display
• Ready, On-line, and Data Indicators
• On-line, Form Feed, Reset, Menu, Store, "up / down arrow" keys

Electrical Requirements:
100-120/220-240 VAC
@ 50/60 Hz "Universal"
Peak amperage: 11.6 amps

Noise Level:
Power Save mode: <40 dBA
Standby mode: <45 dBA
Operating: <50 dBA

Operating Environment:
• 50-90º F (10-32º C)
• 20-80% RH

Dimensions:
W 24" (609 mm)
H 16.5" (419 mm)
D 24" (609 mm)

Weight: 110 lb (50 kg)

User-Serviceable Items*
Toner - capacity 32,000 pages @ 4% toner print density (black)
Waste Toner Container - 64,000 pages
Felt Wiper - 32,000 pages
OPC Cartridge - 400,000 pages
Developer Unit - 800,000 pages
Fuser Unit - 400,000 pages

*Estimates based on 20 lb. bond, fanfold paper (11" wide x 8.5" long) – other media may effect these estimates.

Emulations / Standard:
HP-LaserJet (PCL5e),
Printronix VGL/PGL, Printronix IGP,
Printronix Lineprinter Plus, Tally MT6xx,
IBM Proprinter, Epson FX,
MICROPLEX IDOL

Emulations / Optional:
IBM AFP / IPDS, IBM SCS,
QMS Code V, QMS Magnum,
Kyocera Prescribe,
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 Etherne**t, USB,**
RS232 Serial, IEEE 1284 and Centronics Parallel

Interfaces / Optional:
Token Ring, Twin-ax, Co-ax

Monthly Duty Cycle:
400,000 pages
(11" wide x 8.5" long)

Optional Features:
Pedestal, Stacker; Cutter

Certifications:
CISPR-22 Class B
EN50082-1:1994 compliant
FDA/CDRH21CFR compliant
IEC 825 compliant
CSA 950/NRTL-C (recognized component)(US 1950)
EN60950(TUV) (recognized component)

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