

MICROPLEX SOLID F166 VS

Continuous Form Laser Printer

“The **SOLID F166 VS**, features both **Flash Fusion** and **Variable Speed (VS) Print**, for versatility of print on various types of media, at a **PRICE** that will **SHOCK** you!”

The **F166 VS** Laser printer is the **FIRST** mid-range, continuous form, Laser Printer that offers Variable Speed print production, for increased versatility and efficiency in your print applications.

A great solution in batch, print applications such as; **PS Labels, Tag, high-tack adhesives, low melting point medias and various other specialty forms.**

A cost effective, continuous form, production laser printer, suited for vertical markets such as; **Monthly Statements, Banking, Distribution, Grocery, Manufacturing and Apparel industries.**



FEATURES

- PRINT SPEEDS, (Variable, adjustable):
 - 106 or 166 pages per minute**
(2-up Letter, 17" wide x 11" long, format)
 - 3500 or 5500 lines per minute** at 6 lines per inch
- Automated, Powered Stacker included with Printer, **no extra charge!**
- **Xenon Flash Fusion** technology offers the ability to successfully fuse your print, on a variety of media types
- LED Array Print head; 300 x 300 or 600 x 600 dots per inch, print resolution, OPC Image Drum
- Print language emulations include; HP PCL5e, PRINTRONIX IGP, VGL/PGL, QMS CodeV, Tally MT6XX, Xerox XES, Epson FX. Etc.
- Prints continuous tractor-feed media, up to 18" wide (adjustable from 6" to 18"), Printable area maximum of 17" wide
- Small Footprint (with Stacker): 30.7" (W) x 53.5" (H) x 59.8" (D)
780 mm (W) x 1360 mm (H) x 1520 mm (D)
- Straight-through paper path for worry-free forms handling



MICROPLEX®

Toll Free: 877.997.6543
www.MICROPLEX-USA.com

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SPECIFICATIONS

Print Speed: 106 or 166 pages / minute (2-up Letter, 11" long)
9.72 or 15.27 inches / second
3500 or 5500 lines / minute @ 6 lines / inch

Media Handling: Input; Tractor-feed, Fan-fold
Transport w/ Suction, Belt feed

Media Type: 16-54 LB (Bond), 60 – 204 grams/meter²
Pressure Sensitive label stock, card stock, tag stock,
hi-tack adhesives, plastics

Media Width: 6" to 18", tractor / pin feed

Print Width: 17", maximum

Printing Resolution: 300 x 300
or 600 x 600, dots / inch

Media Length: 7" to 14" (w/ Stacker) in 1/6" increments

Print Method: Electrophotography (LED Array)

Image Drum: Organic Photo Conductor (OPC) Drum

Developing Method: Dry, 2 Component Developer Mix

Fusing Method: Flash fusion (Xenon lamp)

Input Forms: Push Tractor

Output Forms: Powered Stacker
3,000 pages (17 LB bond)

Keypad/Display: Graphic LCD Operator panel

Electrical Requirements: AC 200-230 Volt, 30 Amp
50/60 Hz, single phase (3 wire, incl. ground)
4.0 kVA (Operating), 0.6 kVA (Standby) max.

Noise Level: < 55 dBA (Standby)
< 65 dBA (Operating)

Operating Environment: 59-86° F (15-30° C)
30%-80% RH (non-condensing)

Dimensions: (W) 30.7" (780 mm)
(H) 53.5" (1360 mm)
(D) 35" (890 mm)
(D) 59.8" (1520 mm) (w/ Stacker)

Weight: 606 LB (275 kg) with Stacker
562 LB (255 kg) Printer only

Barcodes: Linear: USPS IMB (Intelligent Mail Barcode), Postnet
(zip+4, four state), UPC A, UPC E, Code 39, 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, (more upon request!)

2-Dimensional: PDF 417, Datamatrix, Maxicode

Emulation / Standard: HP-LaserJet (PCL5e), Printronix Line Printer
Plus, Tally MT6XX, IBM Pro-printer, Epson FX,

Emulations / Optional: IBM AFP / IPDS, IBM SCS, QMS Code V, QMS
Magnum, Kyocera Prescribe, Printronix IGP,
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, IEEE 1284 and
Centronics Parallel, RS232 Serial,

Monthly Duty Cycle: 700,000 pages (8.5" long)
1,000,000 pages (18" wide x 11" long,
2-up page format)

Included Features: Automated, Powered Drop Stacker
(No additional charge!)

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