

**THE MICROPLEX SOLID F34** is a versatile, easy-to-use continuous form laser printer. The **F34** printer is a new generation print engine that offers a straight paper path for printing on a variety of different forms. It also provides the user with flexible media management capabilities by utilizing two independent pin-fed tractor cassettes, the intelligent Paper Stacker (iPS), and an integrated Cutting device.

The **F34** is perfectly suited for decentralized, network-based environments supporting industries such as banking, mailing, insurance, fulfillment services, health services, distribution and logistics. The multipurpose **SOLID F34** is also capable of printing MICR (CMC7 and E13B) and is **PIRA** certified. The optional intelligent Paper Stacker (iPS) assures stacking of forms up to 3,000 pages without operator involvement, while the integrated cutter can separate print jobs without user participation.

## FEATURES

33 pages/minute print speed

4"-17" width (print area 16" wide)

200,000 pages/month duty cycle

Two different fanfold media paths, alternatively accessible

Integrated Paper Cutter for print job separation and cutsheet letter output

Low Operating Power Consumption

Optional intelligent Paper Stacking (iPS) without operator involvement



## APPLICATIONS

**Distribution and Logistics**

**Banking**

**Mailing**

**Insurance**

**Fulfillment Services**

**Health Services**

**MICR Applications for E13B and CMC7**

**PIRA Certified**



**MICROPLEX®**

Toll Free: 877.99SOLID  
[www.MICROPLEX-USA.com](http://www.MICROPLEX-USA.com)

## SPECIFICATIONS

Technology .....	Electrophotography (LED Array), OPC Drum and Heat/Pressure Fuser
Print Speed .....	33 ppm (letter, landscape); 26 ppm (11" form length)
Resolution in dpi .....	300x300
Recommended Monthly Print Volume .....	200,000 pages (letter, landscape)
Power Supply .....	110 V (-10/+6%) 50-60 Hz or 220V (-10/+6%) 50-60Hz
Dimensions in inches .....	35W x 30.7D x 13.8H (inclusive tractor cassettes)
Weight .....	247 lbs (without iPS CF50)

## ELECTRICAL/NOISE LEVEL

Power Consumption .....	12A @ 110-120V
Operating Wattage .....	less than 1200 Watt average; less than 1650 Watt maximum
Power Save Mode .....	less than 45 Watt
Standby Mode .....	less than 100 Watt

## PAPER HANDLING

Input .....	Two independent, detachable tractor cassettes for fanfold paper
Output Options .....	Integrated cutting device separates print jobs; Optional iPS CF50 stacker
Media Size .....	3"-24" length without stacker, 7"-17" if attached to stacker; 4"-17" width (print area 16")
Media Weight .....	17 to 41 lb continuous fanfold media



## BARCODES

Linear .....	UPC A, UPC E, Code 39, USPS Postnet and Intelligent Mail Barcode (IMB) (Planet Code, 4-State), 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 and many more!
2-Dimensional .....	PDF 417, Datamatrix, Maxicode and many more!

## PRINT LANGUAGES/EMULATIONS

Standard .....	HP-LaserJet (PCL5e), Printronix IGP, Printronix Line Printer Plus, Tally MT6xx, IBM Proprinter, Epson FX, MICROPLEX IDOL
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

Interfaces .....	10/100 base-T Ethernet, USB, RS232 Serial, IEEE 1284 and Centronics Parallel
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