

SOLID

F80

The MICROPLEX SOLID F80 offers the versatility, reliability, and speed many expect from far more expensive printers. Direct mail, checks, integrated forms, and labels of all kinds can be generated with high quality laser results on this continuous, heat pressure laser printer. High monthly duty cycle, ease of operation, compact footprint, along with a jam-free straight paper path; provides users with the best cost/performance for a mid-production continuous form laser available today! The SOLID F80's consistent and successful performance has MICROPLEX customers raving about this product. The F80 will provide a SOLID solution for your laser printing requirements.



FEATURES

80 pages / minute print speed
(two-up, letter)

1,000,000 pages / month duty
cycle (two-up, letter)

Low cost per page

18" maximum paper width

Small footprint, low power
consumption, extreme ease of use

Over 19 different printer
emulations available

APPLICATIONS

Monthly invoices / statements – banking, utilities, insurance, education

Membership cards / card and tag stock – HMO, apparel, transportation

Batch letters and report printing – government, large business

Linear and 2-dimensional barcodes – manufacturing,
distribution, warehousing

Pressure Sensitive Label – mailing industry,
production printing, multi-industry

MICR toner / E13B font, Check printing

Proof printer – large volume print-for-pay businesses



MICROPLEX

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

SPECIFICATIONS

Technology	Electrophotography w/laser
Print Speed	80 ppm in two-up mode (440"/min)
Resolution in dpi	300 x 300
Recommended Monthly Print Volume	1,000,000 pages (two-up mode)
Power Supply	220V/50-60Hz (10A)
Noise (stand by)	<55 (50) dBA
Printer Dimensions in Inches	22W x 29D x 45H
Printer Weight	410 lbs.
Stacker Dimensions	22W x 22D x 26H
Stacker Weight	104 lbs.



ELECTRICAL

Power Consumption	10A @ 230V
Operating Wattage	2kW
Sleep	45W

PAPER HANDLING

Input	2500-sheet Push Tractor
Output	Stacker and Cutter Optional
Media Size	3"-33" length, 6.5"-18" width
Media Weight	16-42 lb bond, 37-100 lb tag and label

BARCODES

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

Standard	MICROPLEX IDOL, HP-LaserJet (PCL5e), Epson FX, Diablo 630, IBM Proprinter, Xerox XES
Optional	IBM AFP (IPDS), Kyocera Prescribe, Oasys Express, Printronix VGL/PGL, Printronix IGP, QMS Code V, QMS Magnum, DEC LN03+, Tektronix 4010/4014, HPGL (7475 A), Tally MT6xx, TIFF (CCITT group 4), Bull MP6090, Fargo, Datamax

INTERFACES

Serial	RS232, RS422, Transputer Link
Parallel	Centronics, MP-BUS, Fast Centronics, Dataproducts
LAN	Ethernet, Token Ring
HOST	IPDS/AFP, Twinax, Coax, Ethernet, SCS

