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

MICRO PLEX®

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 Symbologies . . . . PDF 417, Datamatrix, Maxicode
Linear Symbologies . . . . 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