CONTINUOUS FORM LASER PRINTER

TECHNICAL DATA

Printer Specification

Print Speed: up to 33 pages per minute (8,5" form length)
up to 26 pages per minute (11" form length)
up to 24 pages per minute (12" form length)
(up to 1,700 lines/minute at 6 lines/inch)

Resolution: 300 x 300 dpi

Workload: 200,000 pages per month

Print Method: Electrophotographic, LED array, organic photo-conductor, 2 component toner/developer, heat and pressure roller system with adjustable fusing temperature

Control Panel: Four line LCD display (20 characters/line)
Keys: On Line, Menu, Select, Return

Diagnostics: Selftest, hexdump

Dimensions: 890 mm x 350 mm x 780 mm (W x H x D)
(inclusive tractor cassettes)

Weight: 247 lbs. (112 kg) consumables included

Rated Voltage: 100 - 110 V (-10/+6%) AC, 47 - 63 Hz
110 - 120 V (-10/+6%) AC, 47 - 63 Hz
220 - 240 V (-10/+6%) AC, 47 - 63 Hz

Power Consumption:
Operating power < 1,200 W average (< 1,650 W peak)
Operating current < 12 A average (< 15 A peak) 110 V
Standby < 400 W
Sleep mode $\leq$ 45 W

Environmental Conditions:
operating +15 to + 35°C, 8 to 80 % rel. humidity
storage - 20 to + 70°C, 95 % rel. humidity (40°C)
storage consumables - 20 to + 40°C, 95 % rel. humidity (40°C)

Sound Level: $\leq$ 55 dB(A) operating
Lifetime: up to 12,000,000 pages
Agency Approvals: VDE / GS, UL, C-UL, CE, FCC

Connectivity

STANDARD INTERFACES AND EMULATIONS
Interfaces: Parallel IEEE 1284
Emulations /PDL: HP LaserJet 4 (PCL 5e, PJL), HP - GL/2
PCL / PJL Extensions
Fonts: 45 scalable fonts, 10 bitmap fonts
Barcodes: Code 39, Code 93, Code 128, Codabar, 2/5 industrial,
2/5 interleaved, EAN 8/13 Add on 2/5, Postnet, MSI, UPC-A, UPC-E, KIX-Code

OPTIONAL INTERFACES AND EMULATIONS
Interfaces: Printer data stream converters for Ethernet, IGP, IPDS

Paper Handling

Type: Continuous forms and labels with tractor pin holes

Paper Transport: Reversible paper motion, straight-through paper path

Paper Input: Two independent, detachable tractor cassettes for fanfold paper

Paper Output: directable to the rear (zero tear off or cut without loss of form) or to the top (stacker for cut sheets)

Paper Cutter: Integrated cutting device separates print jobs or cuts fanfold paper into single sheets, enables switch-over of forms without operator involvement

FANFOLD PAPER

Paper Width:	min. 4 inch, max. 17 inch (print area 16 inch)
Page Length:	min. 3 inch, max. 20 inch
	min. 8 inch, max. 16 inch (if attached to stacker)
Weight:	64 g/m^2 to 155 g/m^2

Control Unit

Processor: 32 bit RISC processor (AMD 29240)

Data Memory:	16 MB standard
Program and Font Memory:	4 MB FLASH EPROM

allows onsite software update

Stacker Control: Supports attached intelligent Paper Stacker iPS 4050

Consumables

Toner Kit: up to 170,000 pages at 5% density for A4 formats

Photoconductor: up to 200,000 pages

Developer: up to 265,000 pages

Fuser Unit: up to 400,000 pages

Options

iPS 4050:	Assures accurate stacking of forms up to 2,500 pages without operator involvement
Dimensions:	iPS: 940 x 750 x 780 mm (WxHxD)
	printer / iPS: 1120 x 1100 x 780 mm (WxHxD)
Memory Extension:	by 16 MB

Printer drivers for Windows 3.x/95/98/NT, printer configuration software (Windows 95/98/NT) Profiler and Profile Selector are available

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