

CONTINUOUS FORM LASER PRINTER

TECHNICAL DATA

Printer Specification

- Print Speed:** up to 63 pages per minute (Letter two-up)
up to 59 pages per minute (A4 two-up)
up to 41 pages per minute (Letter Landscape)
up to 42 pages per minute (A4 Landscape)
up to 31 pages per minute (11" form length)
(2,100 lines/minute at 6 lines/inch)
- Resolution:** 300 x 300 dpi
- Workload:** 300,000 pages per month (A4 two-up)
- 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:** 246 lb. (112 kg) consumables included
361 lb. (164 kg) printer / iPS
- Rated Voltage:** 100 - 110 V (-10/+6%) AC, 50 - 60 Hz
110 - 120 V (-10/+6%) AC, 50 - 60 Hz
220 - 240 V (-10/+6%) AC, 50 - 60 Hz
- Power Consumption:**
Operating power < 1,200 W average (< 1,650 W peak)
Operating current < 12 A average (< 15 A peak) 110 V
Stand by < 400 W
Sleep mode ≤ 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:** ≤ 55 dB(A) operating
- Lifetime:** up to 18,000,000 pages (A4 Two-up)
- Agency Approvals:** VDE / GS, UL, C-UL, CE, FCC

Control Unit

- Processor:** APCC Pentium 166 MHz
- Data Memory:** 64 MB standard, expandable up to 128 MB
- Program and Font Memory:** 8 MB FLASH EPROM allows onsite software update
- Stacker Control:** Supports attached intelligent Power Stacker iPS 4060

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)
- Paper Cutter:** Integrated cutting device separates print jobs, enables change of forms without operator involvement

FANFOLD PAPER

- Paper Width:** min. 6 inch, max. 18 inch (print area 17 inch)
- Page Length:** min. 7 inch, max. 17 inch (if attached to stacker)
- Weight:** 64 g/m² to 155 g/m² (17 lb. to 41 lb.)

Connectivity

STANDARD INTERFACES AND EMULATIONS

- Interfaces:** Parallel IEEE 1284
- Emulations /PDL:** HP LaserJet 4 (PCL 5e, PJI), HP - GL/2

OPTIONAL INTERFACES AND EMULATIONS

Interfaces: IPDS, IGP, and Ethernet 100 (under preparation)

Consumables

Toner Kit: up to 170,000 pages at 5% density (A4 Landscape)

Photoconductor: up to 200,000 pages (A4 Landscape)

Developer: up to 265,000 pages (A4 Landscape)

Fuser Unit: up to 400,000 pages (A4 Landscape)

Options

iPS 4060: Assures accurate stacking of forms up to 2,500 pages without operator involvement

Dimensions: iPS: 940 x 750 x 660 mm (WxHxD)
printer / iPS: 1120 x 1160 x 780 mm (WxHxD)

Flash Disk: User attachable Compact Flash Card (up to 100 MB) for software and font extensions (under preparation)

Printer drivers for Windows 3.x/95/98/NT 4.0 are available

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