PP 4060

PP 4060
Professional Two-Up Printing

PP 4060 with optional Stacker iPS 4050

- Two-Up support for A4 and Letter format, 18 inch paper width

- Performance: 63 pages per minute 2,100 lines per minute

- Processing of complex data streams at full engine speed

- 10BaseT/100BaseTX Ethernet Interface

- Two different fanfold papers alternatively accessible

- Integrated paper cutter for print job separation

- Intelligent paper stacking without operator involvement (iPS 4050)

- 45 scalable fonts and 13 resident barcodes

- Emulation: HP Laser Jet 4 (PCL 5e)

The PP 4060 printer is designed for a heavy duty workload of 300,000 pages per month. Two independent tractor cassettes, the intelligent Paper Stacker, and the integrated cutting device provide the user with flexible paper management facilities. Printing two-up on 18 inch wide media, the PP 4060 is perfectly suited for decentralized applications in network based environments such as banking, insurance, fulfillment services, and logistics.

PSi Laser

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 42 pages per minute (A4 landscape) up to 41 pages per minute (Letter landscape) up to 31 pages per minute (11" form length) up to 2,100 lines/minute at 6 lines/inch
Resolution:	300 x 300 dpi
Workload:	300,000 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:	246 lbs. (112 kg) incl. consumables, without iPS 4050
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
Standby	< 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, GOST-R

Connectivity

STANDARD INTERFACES AND EMULATIONS

Interfaces:	Parallel IEEE 1284, Ethernet 10BaseT/100BaseTX
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 data stream converter available for 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)
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. 3 inch, max. 24 inch min. 7 inch, max. 17 inch (if attached to iPS 4050)
Weight:	64 g/m² up to 155 g/m²

Control Unit

Processor:	APPC Pentium 266 MHz
Data Memory:	64 MB standard
Program and Font Memory:	8 MB FLASH EPROM allows onsite software update
Stacker Control:	Supports attached intelligent Paper Stacker iPS 4050

Consumables

Toner Kit:	for A4 formats at 5% coverage up to 235,000 pages in Standard-Mode up to 330,000 pages in Eco-Top-Mode
Photoconductor:	up to 280,000 pages (A4 Two-Up)
Developer:	up to 430,000 pages (A4 Two-Up)
Fuser Unit:	up to 940,000 pages (A4 Two-Up)

Options

iPS 4050:	Assures accurate stacking of forms up to 3,000 pages without operator involvement
Dimensions:	iPS 4050: 1,060 x 860 x 670 mm (WxHxD) printer with iPS 4050: 1,120 x 1,160 x 780 mm (WxHxD)
Weight:	iPS 4050: 52 kg printer/iPS 4050: 164 kg

Printer drivers for Windows 3.x/95/98/NT/2000/XP, and Linux, printer configuration software (Windows 95/98/NT,2000/XP and Linux) Profiler and Profile Selector are available. SAP R/3 device type available.

This is only an extract of the product specification. For a detailed specification it is referred to the comprehensive product documentation.
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PSi Laser