PP 3034 The Compact Continuous Form Laser Printer



PP 3034 with optional Stacker iPS 3034

The PP 3034 is the ideal fanfold laser printer in applications where only limited floor space is available. Based upon a mature, compact print engine and equipped with the proven high performance control unit, the PP 3034 fulfills these requirements and such excellently extends the PSi laser printer family. Optionally, a paper stacker can be attached to the PP 3034, derived from the well-known "iPS" design of the PSi laser printers which stacks up to 2.000 pages without operator involvement.

- Performance:
 up to 44 pages / minute
 2,267 lines / minute
- Paper width up to12 inch (304.8 mm)
- Resolution: 600dpi
- 10BaseT/100BaseTX
 Ethernet Schnittstelle
 USB 2.0
- Accurate paper stacking without involvement of operator (iPS 3034)
- Emulation:
 HP Laser Jet 4 (PCL 5e)



TECHNICAL DATA

Printer Specification

Print Speed: up to 44 pages/ minute (Letter Landscape)

up to 34 pages/minute (11 inch page length) up to 31 pages/minute (12 inch page length) (up to 2.267 lines/minute at 6 lines/inch)

Resolution: 600 x 600 dpi

Workload: 50,000 pages per month

Print Method: Electrophographic by means of laser diode

One-component toner/developer system

Fusing by heat and pressure at adjustable temperature

Control Panel: Two lines LCD display (16 characters per line);

Function keys: ONLINE, FORMFEED, MENU, CANCEL

Diagnostics: Selftest, hexdump

Dimensions: 540 x 498 x 588 mm (W x H x D)

Weight: 88.2 lbs. (40 kg) incl. imaging cartridge

Rated Voltage: 100 - 110 V AC, 50 - 60 Hz

110 - 120 V AC, 50 - 60 Hz 220 - 240 V AC, 50 - 60 Hz

Max. Current: 15 A - 100 V

12,5 A - 120 V 6,5 A - 230 V

Power Consumption:

Operating < 800 W average (< 1,300 W max.)
Stand-by < 110 W average (< 1,200 W max.)

Sleep < 45 W average

Environmental Conditions:

Operating +15 to + 35°C, 15 to 85 % rel. humidity
Storage 0 to + 35°C, 30 - 85 % rel. humidity
Storage Consumables 0 to + 35°C, 30 - 85 % rel. humidity

Sound Level: < 60 dB(A) operating

Lifetime: up to 2,000,000 pages (Letter Landscape) **Agency Approvals:** VDE / GS, UL, C-UL, CE, FCC,GOST-R

Connectivity

STANDARD INTERFACES AND EMULATIONS

Interfaces: Parallel IEEE 1284,

Ethernet 10BaseT/100BaseTX

USB 2.0

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, ECC 200, Datamatrix Code

Optional data stream converter available for IPDS.

Paper Handling

Type: Continuous forms and labels with tractor pin holes

Paper Transport: Continuous forms and label stocks with tractor pin holes

Paper Input: from the front by means of tractor

Paper Output: to the rear

FANFOLD PAPER

Paper Width: min. 4 inch, max. 12 inch (11 inch print width)

Page Length: min. 3 inch, max. 20 inch

if attached to iPS 3034

Weight: 64 - 157 g/m2

Control Unit

Processor: PowerPC

Data Memory: 128 MB standard

Program and Font Memory:

32 MB FLASH EPROM allows onsite software update

Stacker Control: Supports attached intelligent Paper Stacker iPS 4050

Consumables

Imaging Cartridge: for Letter Formats (8,5 x 11 Zoll) at 5% toner coverage

up to 18,000 pages

Fusing Unit:

up to 500,000 pages (LetterLandscape)

Transfer: up to 150,000 pages (LetterLandscape)

Options

iPS 3034: Assures accurate stacking of forms up to 2,000 pages

without operator involvement

Dimensions: iPS: 506x 720 x 1,113 mm (WxHxD)

printer / iPS: 540 x 1,208 x 1,118 mm (WxHxD)

Printer drivers for Windows 3.x/95/98/NT/2000 and Linux are available., Additionally, printer configuration software (Windows 95/98/NT2000)

Profiler and Profile Selector and device types for SAP R/3 can be down-

loaded from the PSi website.

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