

PP 3034

The Compact Continuous Form Laser Printer



PP 3034 with optional Stacker iPS 3034

- Performance:
up to 44 pages / minute
2,267 lines / minute
- Paper width up to
12 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)

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.

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, P JL), HP - GL/2 PCL / P JL 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 downloaded from the Psi website.	

This is only an extract of the product specification. For a detailed specification it is referred to the comprehensive product documentation. Specifications are subject to change without notice. All registered trademarks are the property of their respective companies.

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