

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
304,8 mm (12 inch)
- Resolution: 600 dpi
- 10BaseT/100BaseTX
Ethernet Interface
- Accurate paper stacker
without operator involvement
(iPS 3034) up to 2,000
pages
- Emulation:
HP Laser Jet 4 (PCL 5e)

The PP 3034 is the ideal fanfold laser printer in applications where high performance for middle printing volume at limited floor space is available. Based upon a mature, compact print engine and equipped with the proven high performance control unit, the PP 3034 fulfils 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) (2.270 lines/ minute at 6 lines/ inch)
Resolution:	600 x 600 dpi
Workload:	50,000 pages per month
Print Method:	Electrophotographic 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); ONLINE, FORMFEED, MENU, CANCEL
Diagnostics:	Selftest, hexdump
Dimensions:	Printer 539 x 498 x 588 mm (W x H x D)
Weight:	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:	12 A - 110 V 11 A - 120 V 6 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 +10 bis 35°C, 15 bis 85 % rel. humidity Storage Consumables 0 bis 35°C, 30 bis 85 % rel. humidity
Sound Level:	60 dB(A) operating
Lifetime:	up to 2,000,000 pages (Letter Landscape)
Approvals:	CE, VDE / GS, UL, C-UL, FCC

Connectivity

STANDARD INTERFACES AND EMULATIONS

Interfaces:	Parallel IEEE 1284, Ethernet 10BaseT/100BaseTX
Emulations / PDL:	HP LaserJet 4 (PCL 5e, PJI), HP - GL/2 PCL / PJI 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, 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
PAPER FORMAT	
Paper Width:	min. 4 inch, max. 12 inch (11 inch print with)
Page Length:	Printer / iPS 3034 min. 177,8 mm, max. 431,8 mm (7 to 17 inch) Printer min. 76,2 mm, max. 508 mm (3 to 20 inch)
Weight:	64 g/m ² to 157 g/m ²

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 3034

Consumables

Imaging Cartridge:	for Letter Formates (8,5 x 11 Zoll) at 5% toner coverage up to 18,000 pages
Fusing Unit:	up to 500,000 pages (Letter Landscape)
Transfer:	up to 150,000 pages (Letter Landscape)

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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