



Create effective business documents with the HP LaserJet P1500 Printer Series. Enjoy great performance with a very fast first page out and fast printing speeds up to 23 ppm, plus high quality printing at a price any business can afford.



HP LaserJet P1505 Printer



HP LaserJet P1505n
Printer

Ideal for cost-conscious individuals or small workteams who need a durable, high-performance laser printer for creating professional-quality business documents.

Save time and improve productivity with performance-oriented printing.

Get a first printed page in half the time¹, less than 6.5 seconds from Powersave mode, thanks to No-wait Instant-on Technology. Create documents with bold, crisp text and sharp images at print speeds of up to 23 ppm. Process complex files quickly with a 266 MHz processor and up to 32 MB memory. The host-based print driver handles print jobs using your PC's processor and memory, rather than the printer's, which lets you print more complex jobs without the cost of additional printer memory.

Get impressive printing technology and great functionality at a low purchase price.

Paper handling features include an adjustable 10-sheet multipurpose input slot for special media and 250-sheet input tray for standard paper. Enjoy greater cost-efficiency: basic 10/100 networking² enables easy printer sharing. See clear detail, crisp text, sharp lines, and many shades of grey with HP FastRes 1200 dpi effective print quality and HP's Ultraprecise toner formulation.

Extremely easy to set up, use, and maintain.

Hi-Speed USB 2.0 connectivity helps you quickly set up, use and maintain the printer. Interactive intelligence built into the Original HP print cartridge optimises print quality and provides alerts when supplies are low, making supplies management easy. Get instant access to printer status, alerts, configuration settings and more with HP Easy Printer Care Software. One-door access to the easy-to-install HP LaserJet Print Cartridge means installation and replacement are simple and convenient.

¹ Quality Logic studies show the typical print job is 3-5 pages

Instant-on Technology enables the first page to print faster when a printer is coming out of Powersave mode so the job is done sooner

² With HP LaserJet P1505n Printer only.

Technical specifications

Print technology	Monochrome Laser			
Print speed	A4 black: Up to 23 ppm First page out black: < 6.5 sec Exact speed varies depending on the system configuration, software application, driver, and document complexity.			
Processor	266 MHz			
Memory	P1505: 2 MB embedded inside SIP ASIC ; P1505n: 32 MB embedded inside SIP ASIC			
Print resolution	Up to 600 x 600 dpi (1200 dpi effective output)			
Print quality	REt, 600 dpi, HP FastRes 1200			
Printer languages	P1505: Host-based printing; P1505n: HP PCL 5e			
Economical printing	Economode (saves up to 50% toner at 600 dpi), immediate return to Powersave mode after each print job due to Instant-on Technology (saves electricity), N-up printing and manual two-sided printing-duplex (saves paper)			
Duty cycle	Up to 8000 pages per month			
Print margins	top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm			
Media handling	Input	Capacity	Weight	Size
	Tray 1	sheets: 250, envelopes: 15; sheets: 10 (priority feed slot)	60 to 163 g/m ²	A4, A5, B5, postcards, envelopes (C5, DL, B5) 147 x 211 to 216 x 356 mm, 10-sheet priority feed slot: A6, 76 x 127 to 216 x 356 mm
	Output:	Sheets: Up to 150. Envelopes: Up to 15. Transparencies: Up to 100; 150-sheet face-down bin		
	Duplex printing:	Manual (driver support provided)		
Media types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards			
Interface and connectivity	P1505: Hi-Speed USB port (compatible with USB 2.0 specifications); P1505n: Hi-Speed USB port (compatible with USB 2.0 specifications), Basic 10/100 networking capability; optional: HP Jetdirect Ethernet print server			
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, XP Professional x64, Server 2003 (32/64 bit); Certified for Windows Vista™; Mac OS X v10.2.8; v10.3, v10.4 or higher Optional: Latest drivers and software available at http://www.hp.com			
Network operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, XP Professional x64, Server 2003 (32/64 bit); Certified for Windows Vista™; Mac OS X v10.2.8, v10.3, v10.4 or higher			
Minimum system requirements	Microsoft® Windows® 2000, XP Home or XP Professional, 1 GHz processor, 512 MB RAM (Windows Vista™ Ready, check User's Guide for minimum hard drive space), 128 MB RAM (256 MB recommended), 120 MB free hard disk space, CD-ROM drive, USB port, Mac OS X v10.2.8, v10.3, v10.4 or higher; Macintosh computer with PowerPC G3, G4, G5, or Intel® Core processor; 128 MB RAM (256 MB recommended); 120 MB free hard disk space; CD-ROM drive; USB port			
Control panel	4 lights (Go, Ready, Attention, Toner Low), 2 buttons (Go, Job cancel)			
Printer management	HP Status and Alerts, HP Usage tracking			
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 7 amp; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 4.0 amp. Consumption: 300 watts maximum (active/printing), 3.9 watts maximum (ready/sleep). 0.8 watts maximum (off)			
Dimensions (w x d x h)	Out of package: 379 x 243 x 225 mm Packaged: 500 x 300 x 300 mm			
Weight	Out of package: 5.9 kg Packaged: 6.9 kg			
Operating environment	Operating temperature: 10 to 32.5° C. Recommended operating temperature: 10 to 32.5° C. Operating humidity: 20 to 80% RH. Recommended operating humidity: 20 to 80% RH. Storage temperature: 0 to 40° C. Storage humidity: 10 to 80% RH. Noise level per ISO 9296: Sound power: LwAd 6.6 B(A) (active/printing), inaudible (ready). Sound pressure: LpAm 52.7 dB(A) (active/printing), inaudible (ready)			
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1 +A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J & Laser Notice#50 (July 26th 2001) (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe). Other safety approvals as required by individual countries			
Warranty	One-year limited warranty			

Ordering information

CB412A	HP LaserJet P1505 Printer, HP LaserJet introductory print cartridge (average cartridge yield 1000 standard pages), printer documentation, software on CD ROM, support flyer, paper tray cover, power cord
CB413A	HP LaserJet P1505n Printer As HP LaserJet P1505 Printer with networking
Supplies	
CB436A	HP LaserJet CB436A Black Print Cartridge with Smart Printing Technology 2000 standard pages. Declared yield value in accordance with ISO/IEC 19752.
Media supplies	
CHP110	HP Office Paper 80 g/m ² -A4/210 x 297 mm/500 sht
CHP210	HP Printing Paper 80 g/m ² -A4/210 x 297 mm/500 sht
CHP810	HP Recycled Paper 80 g/m ² -A4/210 x 297 mm/500 sht
Connectivity	
J7951G	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
J7942G	HP Jetdirect en3700 External Print Server (USB, 10/100TX)
J7988G	HP Jetdirect en1700 External Print Server
Q6275A	HP USB Network Print Adapter
Q6259A	HP Wireless Printing Upgrade Kit
C6518A	HP USB Cable, 2m
Service & support	
UG086E	HP Care Pack, Next Business Day Exchange Service, 3 years
UG206E	HP Care Pack, Exchange Service (standard turn around time), 3 years
UG289E	HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG289E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG086E/UG206E: Rest of Europe)

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

<http://www.hp.com/uk>



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