



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 time<sup>1</sup>, 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 networking<sup>2</sup> 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.

<sup>1</sup> 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

<sup>2</sup> With HP LaserJet P1505n Printer only.

## Technical specifications

<b>Print technology</b>	Monochrome Laser		
<b>Print speed</b>	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.		
<b>Processor</b>	266 MHz		
<b>Memory</b>	P1505: 2 MB embedded inside SIP ASIC ; P1505n: 32 MB embedded inside SIP ASIC		
<b>Print resolution</b>	Up to 600 x 600 dpi (1200 dpi effective output)		
<b>Print quality</b>	REt, 600 dpi, HP FastRes 1200		
<b>Printer languages</b>	P1505: Host-based printing; P1505n: HP PCL 5e		
<b>Economical printing</b>	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)		
<b>Duty cycle</b>	Up to 8000 pages per month		
<b>Print margins</b>	top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm		
<b>Media handling</b>	<b>Input</b>	<b>Capacity</b>	<b>Weight</b>
	Tray 1	sheets: 250, envelopes: 15; sheets: 10 (priority feed slot)	60 to 163 g/m <sup>2</sup>
	<b>Output:</b>	Sheets: Up to 150. Envelopes: Up to 15. Transparencies: Up to 100; 150-sheet face-down bin	
	<b>Duplex printing:</b>	Manual (driver support provided)	
<b>Media types</b>	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards		
<b>Interface and connectivity</b>	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		
<b>Operating systems compatibility</b>	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 <a href="http://www.hp.com">http://www.hp.com</a>		
<b>Network operating systems compatibility</b>	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		
<b>Minimum system requirements</b>	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		
<b>Control panel</b>	4 lights (Go, Ready, Attention, Toner Low), 2 buttons (Go, Job cancel)		
<b>Printer management</b>	HP Status and Alerts, HP Usage tracking		
<b>Power</b>	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)		
<b>Dimensions (w x d x h)</b>	Out of package: 379 x 243 x 225 mm Packaged: 500 x 300 x 300 mm		
<b>Weight</b>	Out of package: 5.9 kg Packaged: 6.9 kg		
<b>Operating environment</b>	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)		
<b>Product certifications</b>	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		
<b>Warranty</b>	One-year limited warranty		

## Ordering information

<b>CB412A</b>	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
<b>CB413A</b>	HP LaserJet P1505n Printer As HP LaserJet P1505 Printer with networking
<b>CB436A</b>	HP LaserJet CB436A Black Print Cartridge with Smart Printing Technology 2000 standard pages. Declared yield value in accordance with ISO/IEC 19752.
<b>Media supplies</b>	
<b>CHP110</b>	HP Office Paper 80 g/m <sup>2</sup> -A4/210 x 297 mm/500 sht
<b>CHP210</b>	HP Printing Paper 80 g/m <sup>2</sup> -A4/210 x 297 mm/500 sht
<b>CHP810</b>	HP Recycled Paper 80 g/m <sup>2</sup> -A4/210 x 297 mm/500 sht
<b>Connectivity</b>	
<b>J7951G</b>	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
<b>J7942G</b>	HP Jetdirect en3700 External Print Server (USB, 10/100TX)
<b>J7988G</b>	HP Jetdirect en1700 External Print Server
<b>Q6275A</b>	HP USB Network Print Adapter
<b>Q6259A</b>	HP Wireless Printing Upgrade Kit
<b>C6518A</b>	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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