HP LaserJet 5200 Printer series

Designed to deliver efficiency and versatility, this powerful wide-format A3+ monochrome laser printer is flexible and easily manageable to meet your office printing needs.

HP LaserJet 5200 Printer

HP LaserJet 5200tn Printer

HP LaserJet 5200dtn Printer

Businesses and public sector organisations with small to medium-sized workteams who need to print oversized documents such as engineering designs, CAD/CAM drawings, marketing collateral proofs, and financial spreadsheets, and who also want to get the most value from their black-and-white printer by having A4 and wide-format A3 capabilities in a single device.

Get perfect results on media up to A3+ from this efficient monochrome HP LaserJet printer.
- Get outstanding image quality, crisp text, smooth greyscales and deep blacks with HP ProRes 1200 (1200 x 1200 dpi at full engine speed)
- Work efficiently with fast print speeds up to 35 ppm and a first page out in less than 10 seconds
- Process complex print jobs easily with a 460 MHz processor and expandable memory up to 512 MB RAM
- Rely on industry-leading networking* for easy sharing via the HP Jetdirect embedded print server or connect to a PC via a parallel or Hi-Speed USB 2.0 port

Supporting a wide range of solutions and media sizes, this printer keeps pace with your business.
- CompactFlash™ support increases accessibility to a wide range of third-party solutions such as intelligent e-forms and barcode printing
- Use the available EIO slot to enhance productivity with the HP high-performance EIO hard disk
- A3+ printing capabilities expand your printable area, enabling you to produce marketing proofs, architectural plans, financial ledgers and spreadsheets easily
- Print more efficiently with an optional 500-sheet input tray and a two-sided printing unit

Make your job easier with this simple and intuitive printer which is both easy to use and manage.
- HP Web Jetadmin (for IT professionals) or HP Easy Printer Care Software (for end users and office managers) help to remotely install, configure, update and manage your network peripherals
- The HP Universal Print Driver Series lets you employ one print driver giving end users basic access to most HP printers via HP PCL 5 or HP Postscript emulation driver versions
- Easily replace the HP all-in-one print cartridge that assures quality and reliability with its HP Smart printing technology

* Networking is standard on HP LaserJet 5200tn, and 5200dtn printers. It is optional on HP LaserJet 5200 printers.

Technical specifications

Print technology	Monochrome Laser			
Print speed	First page out: (Instant-on Technology virtually eliminating warm-up time - from cold or warm start) Exact speed varies depending on the system configuration, software program and document complexity.			
Processor	460 MHz. MIPS			
Memory	LJ 5200: 48 MB. LJ 5200dtn: 128 MB. LJ 5200tn: 64 MB. Expandable to 512 MB RAM via a single industry-standard 100-pin DDR DIMM slot LJ 5200: Optional, 40 GB HP High-performance EIO hard disk. LJ 5200dtn: Optional, 40 GB HP High-performance EIO hard disk. LJ 5200tn: Optional, 40 GB HP High-performance EIO hard disk			
Print quality	Best/normal: Up to 1200 x 1200 dpi			
Printer languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation			
Economical printing	Economode (saves toner), return to powersave mode after print job with the instant-on fuser technology (saves electricity), duplex and N-up printing (saves paper)			
Typefaces/fonts	103 built-in scalable PCL, 93 internal PS			
Duty cycle	Up to 65000 pages pages per month			
Print margins	top: 3 mm. left: 3.4 mm. right: 4.9 mm. bottom: 6 mm			

Media handling

Input	Capacity	Weight	Size
Tray 1	sheets: 100	60 to 199 g/m²	A3, A4, A5, A6, B4, B5, B6, RA3, 8K, 16K, envelopes (Monarch, C5, DL, B5, #10), custom: 76.2 x 127 mm to 312 x 470 mm
Tray 2	sheets: 250	60 to 120 g/m²	A3, A4, A5, B5, B4, custom: 76.2 x 127 mm to 297 x 431.8 mm
Tray 3*	sheets: 500	60 to 120 g/m²	A3, A4, A5, B5, B4, custom: 76.2 x 127 mm to 297 x 431.8 mm

Output: Up to 250. Up to 50. Up to 250.
Duplex printing: LJ 5200: Automatic (optional). LJ 5200dtn: Automatic (standard). LJ 5200tn: Automatic (optional)

Media types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, colour, rough, toughpaper), transparencies, labels, envelopes, cardstock, vellum
Interface and connectivity	LJ 5200: Hi-Speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot. LJ 5200dtn: Hi-Speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot, HP Jetdirect Fast Ethernet embedded print server. LJ 5200tn: Hi-Speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot, HP Jetdirect Fast Ethernet embedded print server. Optional: HP Jetdirect Internal Print Servers, HP Jetdirect External Print Servers, HP Wireless Print Servers
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Certified for Windows Vista™; Mac OS X v 10.2.8; Mac OS X v 10.3; Mac OS X v 10.4 or higher Optional: Most recent printer drivers for all supported operating systems are available on hp.com/support/lj5200
Network operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Certified for Windows Vista™; NetWare; UNIX; Mac OS X v 10.2.8, 10.3, 10.4 or higher; Bonjour (Rendezvous) compatible, and AppleTalk; HP-UX; LocalTalk via HP Jetdirect EIO print servers
Minimum system requirements	133 MHz processor, 64 MB RAM (Windows 2000); 233 MHz processor, 64 MB RAM (Windows® XP Home, XP Professional); 550 MHz processor, 128 MB RAM [Windows® Server 2003 (standard edition)]; 1 GHz processor, 512 MB RAM (Windows Vista™, check user guide for minimum hard drive space); 20 MB available hard disk space, CD-ROM drive or Internet connection, IEEE-1284 compliant bidirectional parallel port, USB port. Mac OS X 10.2 or above, 160 MB available disk space, CD-ROM drive or Internet connection
Software	Print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, HP Postscript Level 3 Emulation, Macintosh software, PostScript Printer Description)
Control panel	32 x 160 backlit graphical display; 8 buttons (Back arrow, Down arrow, Help, Menu, Pause job, Start, Status, Up arrow); 3 LEDs (Attention, Data, Ready)
Printer management	HP Embedded Web Server, HP Web Jetadmin, HP Easy Printer Care Software, HP Universal Print Driver Series
Power	Requirements: Input voltage depending on product option either 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) or 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz). Consumption: LJ 5200: 550 watts (printing), 27 watts (standby), 7 watts (powersave), 0.5 watts (off); Typical Electricity Consumption (TEC): 3.867 kWh/Week. LJ 5200dtn: 600 watts (printing), 27 watts (standby), 7.5 watts (powersave), 0.5 watts (off); Typical Electricity Consumption (TEC): 3.867 kWh/Week. LJ 5200tn: 600 watts (printing), 27 watts (standby), 7.5 watts (powersave), 0.5 watts (off); Typical Electricity Consumption (TEC): 3.867 kWh/Week
Dimensions (w x d x h)	Out of package: LJ 5200: 490 x 563 x 275 mm. LJ 5200dtn: 490 x 600 x 405 mm. LJ 5200tn: 490 x 600 x 405 mm Packaged: LJ 5200: 799 x 598 x 497 mm. LJ 5200dtn: 799 x 600 x 1026 mm. LJ 5200tn: 799 x 600 x 731 mm
Weight	Out of package: LJ 5200: 20.2 kg. LJ 5200dtn: 33.1 kg. LJ 5200tn: 30.2 kg Packaged: LJ 5200: 28.9 kg. LJ 5200dtn: 51.6 kg. LJ 5200tn: 42.7 kg
Operating environment	Operating temperature: 10 to 32° C. Recommended operating temperature: 10 to 32° C. Operating humidity: 20 to 80% RH. Recommended operating humidity: 25 to 75% RH. Storage temperature: 0 to 40° C. Storage humidity: 10 to 80% RH. Noise level per ISO 9296: Sound power: LwAd 6.84 B(A). Sound pressure: LpAm 54 dB(A)
Product certifications	Safety certifications: EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV-EN60950-1, IEC 60825-1), Russia (GOST-R50377), South Africa (IEC 60950-1, IEC60825-1); FDA-21 CFR Chapter 1 Subchapter J for lasers); Class 1 Laser/LED Product
Warranty	One-year return-to-bench limited warranty

* optional with 5200, standard with 5200tn/5200dtn

Ordering information

Q7543A	HP LaserJet 5200 Printer
Q7545A	HP LaserJet 5200tn Printer
Q7546A	HP LaserJet 5200dtn Printer

Accessories

Q7713A	HP 32 MB 100-pin DDR DIMM
J6073G	HP High-performance EIO Hard Disk
Q7715A	HP 64 MB 100-pin DDR DIMM
Q7718A	HP 128 MB 100-pin DDR DIMM
Q7719A	HP 256 MB 100-pin DDR DIMM
Q7720A	HP 512 MB 100-pin DDR DIMM
Q7549A	HP LaserJet Auto Duplex Unit

Supplies

Q7516A	HP 16A Black LaserJet Toner Cartridge 12,000 pages according to ISO/IEC 19752

Connectivity

J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7942G	HP Jetdirect en3700 Fast Ethernet Print Server
J7951G	HP Jetdirect ew2400 802.11g Wireless Print Server
J7960G	HP Jetdirect 625n Gigabit Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server

Memory

Q7713A	HP 32 MB 100-pin DDR DIMM
Q7715A	HP 64 MB 100-pin DDR DIMM
Q7718A	HP 128 MB 100-pin DDR DIMM
Q7719A	HP 256 MB 100-pin DDR DIMM
Q7720A	HP 512 MB 100-pin DDR DIMM

Service & support

U3469A/E HP Care Pack, next business day on site, 3 years
U3470A/E HP Care Pack, 4h 13x5 on site response, 3 years
UC742A/E HP Care Pack, installation & network configuration for 1 network printer

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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