HP LaserJet P2035 Printer series

P2035 • P2035n

Get a low purchase price and a great value in a reliable, high-quality black-and-white laser printer.

Enjoy fast print speeds, professional-quality output, and flexible connectivity options with the easy-to-use, value-packed HP LaserJet P2035 Printer series.

Productivity at a great price

Get your documents and get back to work quickly with print speeds of up to 30 pages per minute (ppm) on letter size paper. Time To Completion for a typical office print job can be nearly two times faster with the Instant-on Technology built into this printer. [1]

Quickly connect the printer to your computer with the Hi-Speed USB 2.0 port. Share the printer and efficiently utilize resources with built-in Ethernet/Fast Ethernet networking on the P2035n model.

Easily print a variety of black-and-white documents—including index cards and prescription-size forms—with support for a range of media sizes and types.

High-quality output and design

Print professional office documents with up to 600 by 600 dpi thanks to Resolution Enhancement technology (REt). And because HP print cartridges and paper are designed together, you can depend on consistently excellent print quality.

Save valuable desktop space and still enjoy convenient access to the printer with its sleek, space-saving design. Reduce operation noise with the printer's unique Quiet mode. [2]

Radically simple operation

Enjoy at-a-glance printer and supplies status and easily navigate printer functions with the simple control panel.

Maintain your printer more effectively and avoid unexpected down time. With HP SureSupply and intelligence built into the cartridge, you'll receive alerts when supplies are low, enabling convenient supplies shopping and ordering. [3] Manage 2 to 20 HP inkjet and LaserJet devices, control color costs, and reorder Original HP supplies with HP Easy Printer Care Software. [4]

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[1] Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of low power mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long: www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

[2] When Quiet mode is selected, the printer operates at half speed.

[3] HP SureSupply program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

[4] In addition to supporting most HP LaserJets, HP Easy Printer Care Software now supports a wide variety of inkjet devices, including HP Officejet Pros, HP Officejets, HP Photosmarts, and HP Deskjets. Please access the compatible printer list at www.hp.com/go/epc for details.

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1   150-sheet output bin

2   One-door access to the easy-to-install all-in-one print cartridge

3   Adjustable 50-sheet multipurpose input tray

4   250-sheet input tray

5   Rear output door provides a straight-through path for specialty media

6   Security device slot

7   Hi-Speed USB 2.0 port for direct-connect printing

8   IEEE 1284-compliant parallel port

9   16 MB of memory and a 266 MHz processor perform complex tasks quickly

Front view

Rear view

Series at a glance

	P2035	P2035n
Part number	CE461A	CE462A
50-sheet multipurpose tray 1	√	√
250-sheet input tray 2	√	√
IEEE 1284-compliant parallel port	√	Not available
Hi-Speed USB 2.0 port	√	√
Ethernet/Fast Ethernet networking	Not available	√

Easy to use and maintain, this printer is also easy on the environment.

Improves your printing experience

Produce a broad range of business documents with the right look and feel. The multipurpose tray supports a variety of print media, including different types, sizes, and weights of paper, envelopes, labels, overhead transparencies, postcards, card stock, and more. Replenish the paper tray less often with the 50-sheet multipurpose tray and 250-sheet standard input tray, for a 300-sheet total input capacity.

The all-in-one print cartridge is designed for simplicity and reliability, incorporating the toner, engaging mechanism, and imaging drum in one supply—so you refresh the printer every time an Original HP cartridge is installed.

Quickly and accurately process complex print jobs without the cost of buying additional memory using the host-based print driver, a 266 MHz processor, and 16 MB of memory.

Environmentally responsible

Reduce your energy use. Instant-on Technology in HP LaserJet devices provides up to 50 percent energy savings over traditional fusing while providing a first-page-out in seconds. HP estimates that Instant-on Technology has reduced emissions by 5.25 million tons of CO_2 to date—the equivalent of removing 1.1 million cars from the road for one year.[5]

Cut paper consumption and save money with manual two-sided printing. Save even more paper with N-up printing, which allows you to place multiple document pages on a single printed page.

Recycle cartridges through HP Planet Partners. This industry-leading program gives companies around the world an easy and environmentally conscious way to return hardware and print supplies for recycling after use.[6]

Get the most out of your printer with HP accessories, supplies, and services.

J7951G

Upgrade the P2035n and share among multiple users with the HP Jetdirect ew2400 External Wireless Print Server.

CE505A

HP's print cartridges and toner are specifically designed to deliver consistent quality and reliable, trouble-free printing.

Replacement print cartridge with HP Smart Printing Technology[7]	
HP LaserJet Black Print Cartridge (2,300 standard pages)	CE505A
Connectivity	
HP USB Hi-Speed printer cable (2-meter)	Q6264A
HP Wireless G USB Print Server	Q6301A
HP USB Network Print Adapter	Q6275A
HP Wireless Printing Upgrade Kit	Q6236A
HP Jetdirect en1700 External Print Server	J7988G
HP Jetdirect en3700 External Print Server	J7942G
HP Jetdirect ew2400 External Wireless Print Server	J7951G
Service and support	
HP 3-year Next Business Day Exchange Service	UK929E
HP Care Pack, Network Installation	H3110E

Paper

www.hp.com/go/paper
1-800-477-5010

Solutions

www.hp.com/go/gsc

HP Support Services

The cost of printer downtime
For many organizations, the ability to print anything, anytime, anywhere at affordable costs is important to business operations. Because HP LaserJet printers are central to business success, HP provides high-quality services beyond the standard warranty.

Benefits
- Reduce printing infrastructure costs
- Maximize uptime
- Expert technical phone support
- Predictable, consistent service delivery across multiple locations

Choose, depending on your location:
- Next Day Exchange Service—a unit is shipped to you overnight; you send the damaged unit back
- Return Service—take unit into depot
- Next Day Onsite Service—technician-delivered onsite service the next business day after the service call.

These options are available as **HP Care Pack Services** or **HP Contractual Services**. **HP Managed Print Services** provide everything from devices and toner cartridges, to installation, management, maintenance, and support.

For more information, visit: **www.hp.com/go/printservices**.

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[5] The tons of CO_2 avoided is based on power plant emissions that otherwise would occur to generate the electricity saved; cars removed is based on annual emissions from cars burning gasoline.
[6] Program availability varies. HP printing supplies return and recycling is currently available in more than 45 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program.
[7] Replacement cartridge: Average black cartridge yield 2,300 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

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Technical specifications	HP LaserJet P2035 Printer (CE461A)	HP LaserJet P2035n Printer (CE462A)
Print speed[8]	Up to 30 ppm, letter	
Document delivery speed	First page out: as fast as 8 seconds from Ready mode, letter	
Print resolution	Up to 600 by 600 dpi with Resolution Enhancement technology (REt)	
Processor	266 MHz	
Memory	16 MB	
Durability ratings	Recommended monthly volume: 500 to 2,500 pages;[9] Duty cycle: up to 25,000 pages[10]	
Paper		
Input	50-sheet multipurpose tray 1, 250-sheet tray 2	
Output	150-sheet output bin	
Two-sided printing	Manual (driver support provided)	
Sizes	Multipurpose input tray 1: letter, legal, statement, executive, index cards, envelopes [No. 10 (Com), No. 7 ¾ (Monarch)]; custom: 3 by 5 in to 8.5 by 14 in Input tray 2: letter, legal, executive; custom: 4.1 by 5.8 in to 8.5 by 14 in	
Weights	Multipurpose input tray 1: 16 to 43 lb Input tray 2: 16 to 32 lb	
Types	Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, transparencies, heavy media	
Connectivity		
Interfaces	IEEE 1284-compliant parallel port, one Hi-Speed USB 2.0 port	One Hi-Speed USB 2.0 port, built-in HP Fast Ethernet print server
Languages and fonts	Host-based, HP PCL5e; 45 scalable TrueType fonts	
Client operating systems	Microsoft® Windows 2000 (drivers only), XP® Home, XP Professional, XP Professional x64 (driver only), Windows Server 2003, Windows Server 2003 x64, Certified for Windows Vista®, Windows Vista x64, Windows NT 4.0 (PCL5 driver on web only); Linux; UNIX®; Mac OS X v10.3.9, v10.4.3, v10.5	
Network operating systems	Via optional HP Jetdirect print server: Microsoft Windows 2000 (drivers only), XP Home, XP Professional, XP Professional x64 (drivers only), Windows Server 2003, Windows Server 2003 x64, Windows Vista, Windows Vista x64; Novell; Linux, UNIX; Mac OS X v10.3.9, v10.4.3, v10.5	Via optional HP Jetdirect print server or via HP internal network port: Microsoft Windows 2000 (drivers only), XP Home, XP Professional, XP Professional x64 (drivers only), Windows Server 2003, Windows Server 2003 x64, Windows Vista, Windows Vista x64; Novell; Linux, UNIX; Mac OS X v10.3.9, v10.4.3, v10.5
Network protocols		TCP/IP; Bonjour compatible
Security		SNMP (community name), password-protected HP Embedded Web Server
Dimensions (w by d by h)	14.4 by 14.5 by 10.1 in	
Weight	21.8 lb	
What's in the box	Printer, preinstalled introductory HP LaserJet print cartridge,[11] CD (includes software and User's Guide), support flyer	
Also includes		Built-in Ethernet/Fast Ethernet networking
Warranty	One-year, return to HP or an HP authorized service center	

Environmental ranges

Recommended temperature	63.5 to 77 degrees F	
Storage temperature	-4 to 140 degrees F	
Recommended relative humidity	30 to 70 percent	
Storage relative humidity	10 to 90 percent	
Altitude	Up to 13,000 ft	

Acoustics[12]

Sound power	Active: 6.8 b(A)	Ready: inaudible
Bystander sound pressure	Active: 54 dB(A)	Ready: inaudible

Power specifications

Required input voltage	110 to 127 V (± 10 percent); 60 Hz (± 2 Hz) 220 to 240 V (± 10 percent); 50 Hz (± 2 Hz)	
Power consumption[13]	Active: 550 watts	Sleep: 7 watts
	Ready: 7 watts	Off: 0.4 watts
Typical Electricity Consumption (TEC): 1.949 kWh/week		

Certifications

Safety	IEC 60950-1 (International), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001
EMC	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998

Works with HP SureSupply. To learn more, visit www.hp.com/learn/suresupply

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[8] Speed specifications have been updated to reflect current industry testing methods.

[9] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

[10] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs.

[11] The printer includes an introductory cartridge: average cartridge yield 1,000 pages. Replacement cartridge: average cartridge yield 2,300 standard pages. Declared yield value for replacement cartridge in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

[12] Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. Configuration tested: base model, printing on A4 paper.

[13] Values subject to change. Power numbers are the highest values measured using all standard voltages.

To learn more, visit www.hp.com

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