HP LaserJet 1022 series printer

1022 • 1022n • 1022nw

hp



A very affordable, compact, and reliable laser printer with the quality to enhance your professional image.

Quick start

- **Don't wait around.** The HP LaserJet 1022 series printer achieves print speeds of up to 19 pages per minute (ppm) letter, and delivers the first page in less than 8 seconds thanks to Instant-on Technology—so your print job is finished before many printers have even begun.
- Print high quality at low cost. The host-based print driver is designed to quickly translate application output into high-quality raster print images. This 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.

Business impact

- Expect professional quality with 1200 dpi. With the reliable HP LaserJet print cartridge and 1200 dots per inch (dpi) print resolution, the printer produces crisp, clean output for all of your business documents. HP Resolution Enhancement technology (REt), working with the Ultraprecise toner formula and HP image writing systems in the cartridge, ensures reliable quality with sharp text and clear lines.
- **Experience quick processing.** The printer has 8 MB RAM and a 266 MHz processor to deliver consistent, documents quickly and efficiently.
- Enjoy a wide range of operating systems. The printer accommodates your office environment, supporting Mac OS X v10.2.8, v10.3, v10.4 and later and Windows® 2000, and XP® 32 bit operating systems.

Fits anywhere

- Save space. The compact design conserves valuable workspace for the efficiency-minded micro and small business user: suitable for a desk, shelf, or other small, convenient spot.
- **Opt for network flexibility.** Convenient Hi-Speed USB 2.0 connectivity helps you quickly set up the printer for direct connections. 10/100 Fast Ethernet connectivity¹ delivers quick network printing, and 802.11b/g wireless capabilities² give you wireless freedom.

HP reliability

- Think long term. Depend on this low-maintenance printer to deliver top-level business documents day in and day out. A robust 8,000-page monthly duty cycle supports your busy workteam.
- Get the best printing system. The HP LaserJet printing system secures real time savings and boosts productivity to lower overall printing costs. The whole printing system—the printer, HP LaserJet Q2612A Black Print Cartridge with Ultraprecise technology, and HP paper—is precisely engineered for optimal quality and reliability. Every HP LaserJet print cartridge must meet strict quality standards to deliver reliable results.
- Gain media flexibility. A 250-sheet input tray, a 10-sheet priority input tray, and a 150-sheet output bin will easily handle your business printing needs. The printer supports plain paper up to legal size, as well as envelopes, transparencies, card stock, postcards, vellum, rough paper, and labels.

HP printing and imaging systems help you create powerful, professional communications easily. Printers, supplies, accessories, and services are designed together to work together and are invented to meet your business needs.

¹ Included with HP LaserJet 1022n and 1022nw printers.

² Included with the HP LaserJet 1022nw printer.

HP LaserJet 1022 series printer

- 1 150-sheet output bin
- Easy-to-use control panel includes a wireless connectivity light to ensure that you're connected
- One-door access to the easy-to-install
 HP LaserJet all-in-one print cartridge
- 4 Adjustable, 10-sheet priority input tray for specialty paper
- 5 250-sheet input tray with cover for standard paper
- 6 802.11b/g wireless Ethernet embedded print server for flexible networking
- 7 10/100 Fast Ethernet embedded print server
- 8 Hi-Speed USB 2.0 port for direct connections
- 9 8 MB of standard printing memory and a powerful 266 MHz processor perform complex tasks quickly





Series at a glance



HP LaserJet 1022 printer

Base model, includes:

- 250-sheet covered input tray
- 10-sheet priority input tray for specialty paper
- 150-sheet output bin
- Hi-Speed USB 2.0 port



HP LaserJet 1022n printer Base model plus:

 10/100 Fast Ethernet embedded print server



HP LaserJet 1022nw printer Base model plus:

- 10/100 Fast Ethernet embedded print server
- 802.11b/g wireless Ethernet embedded print server

HP LaserJet 1022nw printer shown

2

3

4

5

Revolutionize printing in your workplace with this powerful combination of clear, crisp 1200 dpi resolution and easy-to-use wired and wireless networking.

Maintain your business, not your printer

Designed with ease-of-use, real-time status, and supply management features, the HP LaserJet 1022 series printer offers top-of-the-line capabilities while lowering your total cost of ownership by minimizing printer downtime.

- The HP LaserJet Q2612A Black Print Cartridge delivers HP's legendary quality and reliability. Comprising up to 70 percent of the imaging system, the cartridge includes the toner charging and image writing systems that transfer HP's Ultraprecise toner to paper. Designed to work together with the printer, the cartridge is critical to achieving consistent, professional results.
- Enjoy convenient online ordering with HP SureSupply. To learn more about HP SureSupply, go to www.hp.com/go/Suresupply
- The HP Embedded Web Server provides effortless remote access to printer settings, status information, the user's guide, self-help, and troubleshooting information (available with HP LaserJet 1022n and 1022nw printers only).

HP's commitment to reliability increases productivity while minimizing employee downtime. In fact, HP is the only vendor to get an A rating on Printer Service and Reliability twelve years in a row from *PC Magazine*'s annual reader survey.

HP laser quality

The HP LaserJet 1022 series printer provides the high-quality laser output you have come to expect from the industry leader. High-resolution, 1200 dpi laser imaging and an advanced toner formulation ensure great print quality for your business documents.

HP's smooth Ultraprecise toner particles produce true HP LaserJet print quality—clear, sharp text characters, smooth grayscales, and deep blacks. Consistent toner particle size enables accurate placement and control while maximizing efficient toner use. With genuine HP toner, you get the most out of your print cartridge and your HP printer.

Easy mobility with wireless networking

The HP LaserJet 1022nw printer comes standard with wired and wireless connectivity. $^{\rm 3}$

- Enjoy the freedom of mobility. Place the printer anywhere in your wireless network environment.⁴ Future equipment moves become effortless, since there's no need to purchase additional networking cables.
- Data travels quickly, at speeds up to 54 Mbps across distances of up to 100 feet (30.5 meters).
- The printer provides a simple, secure connection to an 802.11b/g wireless network and is Wi-Fi-certified to work reliably with other 802.11b/g wireless products.
- Depend on secure printing with Wi-Fi Protected Access (WPA Pre-Shared Key).

HP is the industry leader for mobile and wireless printing solutions. Enjoy the ultimate in printing flexibility and freedom with 802.11b/g wireless Ethernet print servers.

Service and support from HP

HP offers a variety of support options to assist you with setup and maintenance. Start with the standard one-year limited warranty that includes phone support backed by awardwinning HP Customer Care. To further ensure trouble-free operation and to maximize the capabilities of your printer you can upgrade your service and support options to include wired and wireless network installation and extended printer maintenance.

³ Wireless printing is standard on the HP LaserJet 1022nw printer only.

⁴ Wireless performance is dependent upon distance and terrain between wireless network clients and printer.

HP LaserJet 1022 series printer

Technical specifications	HP LaserJet 1022 printer (Q5912A)	HP LaserJet 1022n	printer (Q5913A)	HP LaserJet 1022nw printer (Q5	5914A)
Print speed	Up to 19 ppm letter				
First page out	Less than 8 seconds				
Resolution	1200 by 1200 dpi				
Processor	266 MHz				
Memory	8 MB RAM				
Duty cycle	8,000 pages per month				
Media					
Input	250-sheet input tray, 10-sheet priority input tray for specialty paper				
Output	150-sheet face down bin				
Sizes	3 by 5 in to 8.5 by 14 in (76 by 127 mm to 216 by 356 mm); letter, legal, executive, postcard, envelopes (No. 10, Monarch)				
Weights	250-sheet tray: 16 to 28 lb (60 to 105 g/m²), 10-sheet input tray: 16 to 43 lb (60 to 163 g/m²)				
Types	Paper (plain, HP LaserJet, photo), envelopes, transparencies, labels, cardstock, postcards, rough paper, vellum				
Connectivity			, , ,		
Interfaces	Hi-Speed USB 2.0 port	Hi-Speed USE 10/100 Fast Ethernet en		Hi-Speed USB 2.0 port, 10/100 Fa: embedded print server, 802.11b/g Ethernet embedded print serv	g wireless
Languages and fonts	Host-based printing				
Client operating systems	Microsoft® Windows 2000, XP 32 bit; Mac OS X v10.2.8, v10.3, v10.4 and later				
Network operating system	Microsoft Windows 2000, XP 32 bit; Mac OS X v10.2.8, v10.3, v10.4 and later				
Network protocols	TCP/IP				
Dimensions (W by D by H)	14.6 by 9.6 by 9.5 in (370 by 245 by 241 mm)				
Weight	12.1 lb (5.5 kg)				
What's in the box	Printer, HP LaserJet print cartridge, User Guide, printer documentation and software CD, power cord, 250-sheet input tray, 10-sheet priority input tray	Printer, HP LaserJet print cartridge, User Guide, printer documentation and software CD, power cord, 250-sheet input tray, 10-sheet priority input tray, Fast Ethernet embedded print server		Printer, HP LaserJet print cartridge, User Guide, printer documentation and software CD, power cord, 250-sheet input tray, 10-sheet priority input tray, 10/100Fast Ethernet embedded print server, 802.11b/g wireless Ethernet embedded print server	
	Ordering information				
Operating environment			1P product		Number
Operating temperature	50 to 90.5 degrees F (10 to 32.5 degrees C)		HP LaserJet 1022 printer		Q5912A
Storage temperature Operating relative humidity	32 to 104 degrees F (0 to 40 degrees C) 20 to 80 percent, non-condensing		HP LaserJet 1022n printer		Q5913A
Operating relative humidity Storage relative humidity	10 to 80 percent, non-condensing		IP LaserJet 1022nw printe	er	Q5914A
Acoustics ⁵ Sound power Power specifications ⁶	Printing: 6.2 B(A); Bystander position: 4.8 B(A) 110-volt models: 110 to 127 V (± 10 percent), 60 Hz (± 2		P rint cartridges HP LaserJet Black Print C C ables	artridge with Ultraprecise Technology ⁷	Q2612A
i otter specifications		z 1 z,, - unp	LISB 2-motor A to B cab		C6518A

 EMC certifications
 CISPR 22: 1997/EN 55022: 1998 Class B, EN 61000-3-2: 2000, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, other EMC approvals as required by individual countries One-year limited warranty

 * Declared per ISO 9296; values are subject to change. For current information see www.hp.com/support

approvals as required by individual countries

300 watts

2 watts

0 watts

ENERGY STAR® qualified models; see: <u>http://www.hp.com/go/energystar</u>

Typical Electricity Consumption (TEC): 1.239 kWh/Week

220-volt models: 220 to 240 V (± 10 percent), 50 Hz (± 2 Hz), 2.5 amp

IEC 60950-1 (International), UL/cUL Listed (US/Canada), other safety

⁵ Declared per ISO 9296; values are subject to change. For current information see <u>www.hp.com/support</u> ⁶ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



Power consumption

Product certifications

Safety certifications

Standby, PowerSave

Printing

Off

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USB, 2-meter A to B cable

print server (USB 2.0)

HP Multipurpose Paper, letter

HP Premium Choice Paper, letter

HP Soft Gloss Laser Paper, letter

HP LaserJet Transparencies, letter HP LaserJet Tough Paper, letter

HP Matte Photo & Imaging Laser Paper, letter

HP Glossy Photo & Imaging Laser Paper, letter

HP Soft Gloss Presentation Laser Paper, letter

HP Printing Paper, letter

HP LaserJet Paper, letter

HP LaserJet Paper, letter

HP Cover Paper, letter

HP LaserJet Paper, legal

HP Care Packs

HP Multipurpose Paper, legal

3-year, next-day exchange

HP Jetdirect en1700 USB 2.0 Print Server

HP Jetdirect ew2400 802.11g wireless and Fast Ethernet external J7951G

HP Jetdirect en3700 Fast Ethernet external print server (USB 2.0) J7942G

HP Jetdirect 175x Fast Ethernet external print server (USB)

⁷ Average cartridge yield 2,000 standard pages. Declared yield value in accordance with ISO/IEC 19752.

Connectivity

HP papers



C6518A

17988G

J6035G

HPM1120

HPP1122

HPI1124

HPL285R

HPU1132

Q2413A

Q6549A

Q6545A

Q6541A

Q2415A C2934A

Q1298A

HPJ1424

HPM1420

UE504E