

HP LaserJet M1120 MFP series



The HP LaserJet M1120 MFP series is an affordable and easy-to-use multifunction device that will boost business productivity with its host of innovative features. It delivers greater performance, productivity and cost savings, all in a compact device. As HP's most affordable MFP, it offers a pleasantly surprising high-end LaserJet user experience with unsurpassed reliability. It is ideal for businesses looking for a basic multitasking device that can print, copy and scan jobs while saving time and cost.

Professional results in half the time¹





Save more with Instant-on Copy technology



Sharp and crisp results every time



Every chemically-grown toner particle is spherically-shaped with a wax core

No hassle with HP Smart printing technology



Intuitive control panel features in localised languages³



Improved productivity for better bottomline

Achieve instant results and save cost

Get your first page in half the time¹ with Instant-on technology². This means less waiting time spent on print jobs and more time spent engaged in business. This technology also uses up to 50% less energy than traditional fusing, making it more energy-efficient.

Save time, cost and energy

Get instant copies and scans with Instant-on Copy technology. It uses LED light source—an already-stable, instant-on light source—which requires no warm-up for scanning so copy jobs can begin quickly from PowerSave mode. This LED-based technology is also energy-saving and more durable. This means businesses can save on time and cost, and reduce the cost of ownership.

High-end LaserJet printing experience made affordable

How can HP offer a high-end LaserJet user experience from a desktop MFP? It's all in the innovative design of our all-in-one cartridge and toner technology. The new toner formulation features chemically-grown toner particles with a wax core designed to fuse to the paper at full printing speed. Together with the new cartridge design, they enhance the precision of toner placement for a more efficient printing system. The results? Professional documents with bold, crisp text and sharp images using less toner.

Focus on your business, not your equipment

Get a smart MFP to simplify management tasks. HP's all-in-one print cartridges with built-in intelligence are specifically designed to work with the MFP to automatically optimise print quality and provide alerts when supplies run low. Experience trouble-free printing and consistently great print quality when using Original HP printing supplies.

Reliable functionality—at just the right price

Get more out of one device

A single device that does the work of 3 separate devices, effortlessly. Delivering affordability and value, the HP LaserJet M1120 MFP series performs three essential tasks: print, copy and scan, all in a single, compact footprint that's easy to manage. For even greater mileage, share the HP LaserJet M1120n MFP with more users. With its basic integrated networking capability, it can quickly and easily connect up to 5 users.

Versatile features for security and user productivity

With an intuitive, two-line back-lit display, users simply follow instructions and troubleshoot without having to seek IT help. It's also localised in a variety of Asian languages³, making it versatile for different office needs. Have greater peace of mind by protecting the MFP against theft using the optional Kensington Lock.

Laser-quality prints at high speed



HP's award-winning assurance



PC Magazine Readers' Choice Award for service and reliability for 16 straight years. September 18, 2007—HP Printers

rc Magazine readers Choice Award Logo is a trademan of Ziff Davis Publishing Holdings Inc. Used under license.

Around the clock service and support



HP—chosen by consumers as the world's most reliable printer brand

Maximise business efficiency

This MFP delivers up to 20 pages-per-minute (ppm)⁴ using the processing power and memory of the host. Experience minimal disruptions with paper handling capacity of up to 250 sheets plus a 10-sheet input priority tray.

HP's LaserJet quality and reliability

Look sharp with minimal effort

Print large, graphics-intensive files quickly, made possible with a powerful 230 MHz processor and 32 MB RAM. What's more, scanning an image or document using the MFP's flatbed scanner is fast and simple—up to 1200 dpi and 12 ppm for consistent professional quality.

Proven reliability

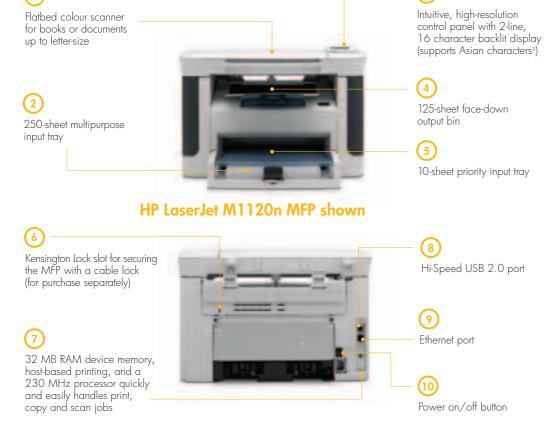
PC Magazine (September 2007) recently bestowed HP the Readers' Choice Award in its annual service and reliability survey for the 16th year in a row.

Be assured of award-winning customer service and support

HP LaserJets are backed with a one-year limited warranty including phone support and 24/7 one-stop access to tools and information for self-help troubleshooting. You can also choose to enhance your warranty protection with a wide selection of affordable HP Care Pack Services.

- Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.
- ² Instant-on technology allows printers to respond to jobs instantly without using energy to keep the print mechanism constantly warm.
- Please check with your local HP office for availability.
- Exact speed varies depending on the system configuration, software program, and document complexity. Copy speed measured by a single page on the flatbed glass with number of copies set to 99. Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

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Series at a glance

HP LaserJet M1120 MFP

Base model

- 250-sheet multipurpose input tray, 10-sheet priority input tray, and 125-sheet output bin
- Up to 20 pages-per-minute⁴
- Hi-Speed USB 2.0 por
- Flatbed scanner for copying and colour scanning
- 32 MB RAM and
 230 MHz processor
- Kensington Lock option

HP LaserJet M1120n MFP

All the features of the base model, plus:

HP Jetdirect Fast Ethernet
 Print Server

HP LaserJet M1120 MFP series





	HP LaserJet M1120 MFP (CB537A)	HP LaserJet M1120n MFP (CC459A)
Technical specifications		
Print speed ¹	Up to 19 ppm A4 (20 ppm letter)	
First-page-out	Printing: less than 7 seconds from PowerSave mode Copying: less than 10.5 seconds from PowerSave mode	
Resolution, enhancement technologies	Printing: HP Resolution Enhancement (REI) and FastRes 1200 technology Copying: up to 600 x 600 dpi Scanning: up to 1200 x 1200 dpi (up to 19,200 dpi enhanced)	
Features	•	
Control panel	2-line LCD text display, Asian character support, 16-character display, menu and navigation buttons, copy control buttons, cancel button	
Printing	Manual duplex and booklet printing, N-up printing, Collation, Watermarks, Economode for toner savings (30%)	
Copying	1 to 99 multiple copies, reduce/enlarge from 25 to 400%, 2-up or 4-up allowing 2 or 4 pages to be copied onto 1 page, contrast (lighter/darker), resolution copy quality (draft, text, mixed, picture, and film photo)	
Scanning	Flatbed scanner up to letter/A4 size; interfaces: colour scanning via HP LaserJet Scan application and TWAIN- or WIA-compliant software; supported file types: JPEG, TIFF, PDF, GIF, and BMP	
Processor	230 MHz	
Memory/storage	32 MB RAM	
Maximum monthly duty cycle ²	Up to 5,000 pages	
Paper		
Handling	10-sheet priority input tray, 250-sheet multipurpose input tray, 125-sheet output bin, manual two-sided printing	
Sizes	Priority input tray: 76 x 127 mm (3 x 5 inches) to 2 envelopes (No. 5 1/2 Baronial through No. 11), in ISO C5/6, ISO C6, ISO DL, 16K, European postac (Oufuku Hagaki); 250-sheet tray: 76 x 127 mm (3 letter, legal; A4, A5, A6, B5, postcards, envelopes	ndex cards, postcards; A4, A5, ISO B5, ISO C5, ard, J postcard (Hagaki), J double postcard x 5 inches) to 216 x 356 mm (8.5 x 14 inches);
Weights	Priority input tray: 42 to 260 g/m² (11 to 69 lb); 250-sheet tray: 60 to 163 g/m² (16 to 43 lb)	
Types	Paper (plain, LaserJet), envelopes, transparencies, labels, cardstock, postcards	
Connectivity		
Interfaces	HP LaserJet M1120 MFP: Hi-Speed USB 2.0 port HP LaserJet M1120n MFP: Hi-Speed USB 2.0 port,	Ethernet port
Client operating systems	Microsoft Windows® 2000, Windows® XP Profess Mac OS X v10.3 and higher (full solution)	ional, Windows Server 2003, Windows® Vista;
Network operating systems	Microsoft Windows® 2000, Windows® XP Profess Mac OS X v10.3 and higher (full solution)	ional, Windows Server 2003, Windows® Vista;
Security	Kensington Lock	
Dimension (w x d x h)	457 x 369 x 322 mm (18.0 x 14.5 x 12.7 inches)	
Weight	8.6 kg (18.95 lb)	
What's in the box	HP LaserJet M1120 series MFP, power cord(s), intro Started Guide, support flyer, software and documer recognition software, 250-sheet input tray, output b	ntation CDs, control panel overlay, Readiris PRO te
Warranty	One-year limited warranty	
Environmental ranges		
Temperature	Recommended: 15 to 32.5 °C (59 to 90.5 °F) Storage: 0 to 40 °C (32 to 104 °F)	
Relative humidity	Operating: 20 to 70%, non-condensing Storage: 10 to 80%, non-condensing	
Altitude	0 to 3,100 m (0 to 10,000 ft)	
Power consumption ⁴	Printing: 370 watts; Copying: 227 watts; Ready: 7 watts; Off: 0.1 watts	

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d power Active: 6.5 B(A) printing, 6.9 B(A) copying; Ready: inaudible; nder sound pressure: Active: 52.2 dB(A) printing, 55.4 dB(A) copying; Ready: inaudible	
olt models: 110 to 127 volts (±10%), 50/60 Hz (±2 Hz), 4.5 amp rolt models: 220 to 240 volts (±10%), 50/60 Hz (±2 Hz), 2.6 amp	
r: IEC 60950-1: 2001/EN 60950-1: 2001+A11; IEC 60825-1: 1993+A1: 1997+A2: 2001/EN 5-1: 1994+A1: 2002+A2: 2001 (Class 1 Laser/LED Product); GB4943-1996	
CISPR 22: 2005 /EN 55022:2006-Class B; EN 61000-3-2: 2000+A2; EN 61000-3-3: 1995+A1 5024: 1998+A1+A2; FCC Title 47 CFR, Part 15 Class B 2/ICES-003, Issue 3; GB9254-1998	
To learn more, please visit www.hp.com/go/suresupply	
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- ² 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 Laserfel or HP Color Laserfel devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- 3 Average cartridge yield 1,000 standard pages. HP CB436A replacement print cartridge yields approximately 2,000 pages (Average cartridge yield 2,000 standard pages. Declared yield values in accordance with ISO/IEC19752).
- 4 Values subject to change. See www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.
- ⁵ Acoustic values are subject to change. See www.hp.com/support for current information. Configuration tested: M1120n model, simplex printing or copying.

Ordering information

Supplies	
Service and support	

(for post-sales service)		











