

Product guide

Expand your possibilities

HP Color LaserJet Enterprise M750 series



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Produce volumes while reducing overhead

Produce professional-quality colour documents—in sizes from postcard to SRA3—with ease and efficiency. Easily add printing capabilities and extend the life of your printer with firmware upgrades, third-party solutions, networking and expandable paper capacity—up to 2,350 sheets.¹

Who can benefit?

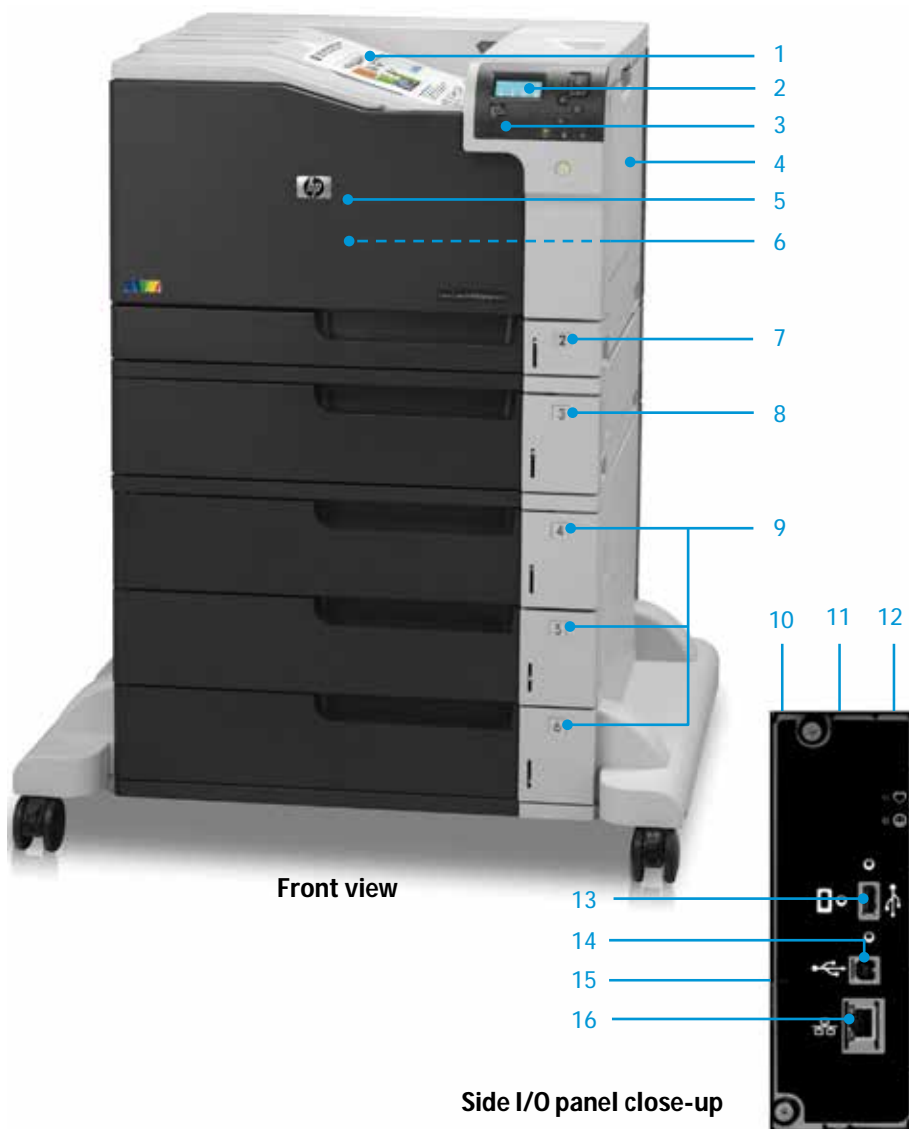
The HP Color LaserJet Enterprise M750 series is ideal for workgroups looking to print wide-format colour documents using a desktop or floor-standing printer with a large paper capacity. Intuitive, easy-to-use management tools help limit IT intervention while keeping productivity a top priority. Reduce overhead and help environmental impact with energy- and material-saving features.



Product walk around

HP Color LaserJet Enterprise M750xh shown

- 1 300-sheet top output bin
- 2 Intuitive control panel with 4-line colour display
- 3 Easy-access USB port for walk-up printing
- 4 100-sheet multipurpose tray supports paper sizes up to SRA3
- 5 One-door access to the easy-to-install print cartridges
- 6 Built-in automatic two-sided printing
- 7 250-sheet tray 2
- 8 500-sheet tray 3
- 9 Three 500-sheet input trays with print stand for 2,350-sheet total input capacity
- 10 HP High-Performance Secure Hard Disk
- 11 1 GB RAM and an 800 MHz processor
- 12 Two internal host USB 2.0 type ports for third-party solutions
- 13 Hi-Speed USB 2.0 port for third-party solutions
- 14 Hi-Speed USB 2.0 printing port
- 15 Access port for optional Kensington-style lock
- 16 HP Jetdirect Gigabit Ethernet embedded print server



Series at a glance



Model	M750n	M750dn	M750xh
Part number	D3L08A	D3L09A	D3L10A
100-sheet multipurpose tray 1	ü	ü	ü
250-sheet input tray 2	ü	ü	ü
500-sheet input tray 3	ü	ü	ü
500-sheet input tray 4	Optional ¹	Optional ¹	Not available
3x500-sheet feeder with rolling stand	Optional ¹	Optional ¹	ü
Automatic two-sided printing	Not available	ü	ü
HP High-Performance Secure Hard Disk	Not available	Not available	ü

Top features at a glance



SRA3 support



Instant-on Technology



Remote printer management



Automatic 2-sided printing

Print large volumes of professional-quality colour documents on a wide range of paper sizes. Maintain productivity with intuitive, easy-to-use management tools. Make printing as mobile as you are with HP ePrint.²

Enable colour printing from postcards to posters

- Print on a wide variety of paper sizes—from 76 by 127 mm postcards to 320 by 470 mm SRA3 media.
- Produce high-volume print jobs without frequent paper changes, with a paper capacity up to 2,350 sheets.¹
- Improve efficiency with a printer that automatically recognises paper size and type for best printing results.
- Increase versatility with automatic two-sided printing.³
- Print quickly and easily, using the convenient easy-access USB port.

Get great colour prints plus uncompromised speed

- Print documents rapidly—up to 30 pages per minute (ppm) A4.⁴
- Get a first page out in as fast as 10 seconds with Instant-on Technology.⁵
- Get consistent print quality automatically on text, images and graphics with HP EasyColor and HP ImageREt.
- Achieve sharp contrast and vivid colour with the high-gloss toner in Original HP LaserJet print cartridges.

Count on a printer that is easy to use and manage

- Safeguard important data with an HP High-Performance Secure Hard Disk.⁶
- Add security without adding employees. Apply fleet-wide policies to protect all your HP devices with the HP Imaging and Printing Security Center.⁷
- Supervise printing fleets remotely using intuitive management tools. Control colour printing usage and costs.
- Enable easy printing from smartphones, tablets and laptops at work, home or on the go with HP ePrint.²

Minimise your environmental impact

- Help reduce packaging waste with pre-installed toner cartridges—no boxes, wrappers or manuals.
- Reduce environmental impact and use up to 50 percent less paper with two-sided printing.³
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.⁸
- Help reduce the environmental impact of excess shipping materials with HP ClearView packaging.⁹

Enable colour printing from postcards to posters

Capitalise on the printing potential of a high-capacity workgroup workhorse. Produce large amounts of colour documents on a wide variety of paper sizes—from postcards to SRA3. Print quickly and easily using the convenient easy-access USB port.



Multiple paper sizes

Expand your options

Expand your media options. Print on a broad range of media sizes, including SRA3, A3, A4, postcard and more. With multiple tray options, you can load a wide variety of media types and sizes into separate trays.

- Print up to A3 from any tray.
- Create flyers, brochures, marketing materials and more in-house.
- Improve efficiency with a printer that automatically recognises paper size and type for best printing results.



Up to 2,350 sheets maximum input capacity

Turn up the volume

Run high-volume print jobs without frequent paper changes. A standard input capacity of up to 2,350 sheets (850 sheets on the M750n and M750dn models) meets the needs of your high-volume imaging and printing environment and handles large jobs efficiently. With the option to load a high volume of paper or use multiple trays for different paper types, you have the media support you need without having to reload paper as often.

- The multipurpose tray supports heavy custom media up to 220 g/m².
- A 250-sheet tray and a 500-sheet tray handle media up to A3.
- The compact M750n and M750dn models have a standard input capacity of up to 850 sheets. Add an additional 500-sheet paper tray for an input capacity of up to 1,350 sheets, or a 3x500-sheet feeder tray and stand for an input capacity of up to 2,350 sheets.¹ For more information, see “Ordering information” on page 18.
- The M750xh model comes standard with a 3x500-sheet feeder tray for an input capacity of 2,350 sheets and includes a stand, allowing you to move the device to the spot that’s most convenient.



Automatic 2-sided printing

Save on both sides

Print two-sided documents with automatic two-sided printing, included standard with the M750dn and M750xh models. Routinely printing documents on both sides virtually doubles the printer’s input capacity and makes paperwork more manageable, saving space in your files and on your desk. Produce professional-looking documents on demand, without standing by the device and handling every page.³

Simplify printer interaction



Easy-access USB

Easily manage and access print jobs and troubleshoot problems using the printer's easy-access USB port and intuitive colour control panel.

- Print quickly and easily, using the convenient easy-access USB port. Print files directly from your thumb drive, accessing saved documents or photos.
- Innovative Show-Me-How features simplify configuration, troubleshooting and maintenance. Graphics illustrate paper jam locations and print cartridge and job status. Menus give you access to printer functions and detailed information. The message and prompt areas alert you to the state of the printer and tell you what action, if any, is required.
- Get access to stored documents—the control panel allows you to enter your PIN and retrieve a list of secure stored jobs.



Get great colour prints plus uncompromised speed

Use a powerful colour printer that compliments your professional image. Achieve outstanding print quality without sacrificing speed. Advanced colour features and Original HP LaserJet print cartridges help provide consistent colour.

Don't wait, just print

Save time and keep your business moving with fast colour and black-and-white print speeds up to 30 ppm A4.⁴ With 1 GB of memory and an 800 MHz processor, the printer handles complex jobs quickly.

The HP Color LaserJet Enterprise M750 series features Instant-on Technology, enabling print jobs to begin as fast as 10 seconds from ready (A4).⁵ Cutting-edge fuser technology produces the first page faster when a printer is coming out of low power mode, so your print job is done sooner. In addition to helping you conserve energy and reduce your environmental impact, these extra seconds can deliver significant real-world performance advantages over time, helping users get more done.



Up to 30 ppm A4



Instant-on
Technology

Make an impression

Stand out with brilliant colour documents and marketing collateral on a variety of media sizes, up to SRA3. HP print technology makes it easy.

Produce exceptional results with HP ImageREt

With HP ImageREt 3600, the HP Color LaserJet Enterprise M750 series delivers brilliant results. The system's foundation is comprised of key colour laser technologies, including HP ColorSphere toner, image enhancements, HP Smart printing technology and high-resolution imaging.

Designed together with Original HP print cartridges and HP papers, HP ImageREt produces exceptional output for your printed documents.

Get consistent quality with HP EasyColor

HP EasyColor provides outstanding colour and black-and-white output—combining multiple technology enhancements into one easy-to-use feature. Included with the HP Universal Print Driver, this intelligent technology detects document content and automatically adjusts colour rendering to optimise photo quality and compress rasterised images for faster printing.¹⁰

HP EasyColor also recognises images in a document. It uses the generating application's image file pass-through to emulate what you see on the screen, and determines the necessary adjustments for optimal output quality. The results are improved colour consistency and sharper, more natural-looking photos.

Because image file sizes are optimised before being sent to the printer, image-heavy documents—such as PowerPoint presentations—may print more quickly with HP EasyColor. And with smaller spool file sizes, network traffic is reduced. Best of all, you don't need to make a series of complex manual adjustments. HP EasyColor is automatically enabled, so you'll effortlessly experience better colour printing.

Achieve brilliant colour every time you print

Let your prints shine with uniform gloss and a dynamic colour range. Improved melting and fusing technologies work in sync with HP ColorSphere toner to enable exceptional toner release and flow.

Producing a wide range of very specific colours and smooth colour transitions requires extreme precision throughout the printing process. HP's colour toner enables a finer range of colours because each toner particle conforms to an extremely consistent size and shape. This consistency allows toner particles to be placed on the page with the precision needed to produce a wide range of colours with the most subtle differences of shade.

HP ColorSphere toner is also designed to improve printing time. Its toner particles are chemically grown around an optimally sized wax core that is designed to work with the fuser's Instant-on Technology for fast image processing with optimum results.

Match colours precisely with a PANTONE® calibrated printer¹¹

The process of matching device output colour to your computer screen is quite complex, because printing devices and computer monitors use different methods of producing colour. Monitors display colours by light pixels using an RGB (red, green, blue) colour process, while printing devices produce colours by blending pigments using a CMYK (cyan, magenta, yellow and black) system.

In addition, several factors can affect the difference between displayed and printed colour: paper type, printing technology (ink or laser, for example), print drivers, monitors, etc.

Fortunately, HP has partnered with PANTONE® to make this process easier for the average user. PANTONE® is the world-renowned authority on colour and the process of colour matching. Because the HP Color LaserJet Enterprise M750 series is a PANTONE® Calibrated Printer, you can rely on it to help you produce consistent, reliable results, reduce time from pre-press to final output and reduce waste with fewer mistakes.

Deliver reliable, consistently outstanding results

HP LaserJet print cartridges are a crucial component of the printing system.¹² The HP Color LaserJet Enterprise M750 series comes with all print cartridges pre-installed—one black and one each cyan, yellow and magenta cartridges. The print cartridge and toner are integrated into one supply, which means that you refresh the imaging system every time you insert a new cartridge.

- HP Smart printing technology is activated every time you install an Original HP print cartridge. The HP print cartridge, printer and software are designed to work together to enable easy, high-quality laser printing and allow you to monitor your current supplies, order new supplies online and print successfully.
- The HP Color LaserJet Enterprise M750 series has a front door for easy access to all four print cartridges.
- Clearly labeled parts, easy-to-understand instructions and cartridge status information from the control panel or HP device management tools make supplies management and troubleshooting easy for all users.
- Rely on Original HP LaserJet toner cartridges for superior performance. During testing, non-HP toner cartridges frequently led to performance problems, while HP toner cartridges worked every time.¹³
- Any savings with non-HP toner cartridges today can cost you tomorrow. Non-HP cartridges can cost 10% more than Original HP LaserJet toner cartridges when you take reprinting into account.¹⁴
- Don't waste paper on reprints. The superior page quality of Original HP LaserJet toner cartridges can help you reduce waste compared with using remanufactured toner cartridges.¹⁵

Conveniently and easily order supplies over the Internet

HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit hp.com/go/SureSupply.¹⁶

Count on a printer that is easy to use and manage

Seamlessly integrate this versatile printer into a fleet. Robust management and security tools help ensure productivity and smooth, reliable performance. Safeguard important data with an HP High-Performance Secure Hard Disk.⁶

Worry-free sharing

The printer offers embedded wired networking capabilities that allow you to connect directly to a Gigabit Ethernet 10/100/1000T network. You also have the option of adding secure wireless networking. (For more information, please see “Ordering information” on page 18.) Enable easy printing from smartphones, tablets and notebooks at work, home or on-the-go with HP ePrint.²



Built-in security features

Safeguard your device, data and documents with robust security features

The HP Color LaserJet Enterprise M750 series has a multitude of options when it comes to helping you secure your environment. You can count on support for a number of solutions, along with built-in security features such as a HP High-Performance Secure Hard Disk⁶ and PIN printing options.

Protect your printer

As capabilities expand and devices become more integrated into your workflows, device security becomes increasingly important. The printer features a number of options to help secure against undesired access:

- **Authentication and authorization**—Boost security at the device and help make sure the right jobs end up in the right hands. Authentication can help your organization manage user access, help secure access to management utilities and avoid unwanted device configurations. Control access to the printer, device settings and functions, with options like:
 - **Multiple embedded authentication methods:** Print with a positive ID. With authentication options available from the device, you can configure Windows®/Kerberos authentication,¹⁷ LDAP authentication,¹⁷ and user PIN authentication that integrates with your existing infrastructure.
 - **Role-based device authentication and authorization with HP FutureSmart:** With HP FutureSmart, you have more control than ever before over device security and permission settings. IT administrators can decide who can interact with certain device capabilities—helping to make workflows more secure, control access and uphold site security policies.
 - **HP and third-party authentication solutions:** With optional solutions like HP Access Control or HP Smartcard Solution for U.S. Government, you can enable advanced authentication using proximity cards or smartcards.
 - **Encrypted document authentication with HP UPD Secure Encrypted Print:**¹⁸ With this solution, the user must enter a password (symmetric key) to encrypt when printing a document, and the same password to decrypt and print the document. This authentication protects the document across the entire workflow.
- **Physical device protection**—Both the device and the M750xh model's embedded HP High-Performance Secure Hard Disk⁶ can be physically secured from theft and tampering using a lock that requires a physical key for removal (this accessory must be purchased separately). In addition, host USB ports, network ports and other physical ports can be disabled to prevent unauthorised use.

Protect your data

Your printer harbors sensitive information—make sure it's not at risk. HP offers security features at every stage in the workflow.

Protect data at rest with the following features:

- **Storage encryption**—Defend your data. The HP High-Performance Secure Hard Disk⁶ on the HP Color LaserJet Enterprise M750xh provides full hardware encryption. (Select U.S. Government SKUs include a FIPS 140 validated disk.)¹⁹
- **Secure Erase**—The printer provides built-in capabilities for securely overwriting data stored on it, allowing sensitive data to be safely removed. HP offers multiple mechanisms to erase stored data, including functionality that conforms to U.S. National Institute of Science and Technology (NIST) Special Publication 800-88.
- **Password protection**—Stored passwords are encrypted to help provide protection of this critical information.

Protect data in transit with these features:

- **Secure Encrypted Print with HP UPD 5.3.1 or later**—For added security, choose end-to-end Secure Encrypted Print. HP UPD is the first fleet driver²⁰ to provide true symmetric AES256 print job encryption and decryption from the client to the page based on a user-defined password using FIPS 140 validated cryptographic libraries from Microsoft®.
- **Network protection**—Network-transmitted data can be protected with IPsec and print jobs can also be encrypted using Internet Printing Protocol (IPP) over SSL/TLS.
- **Management safeguards**—Device management data that travels over the network between the device and the HP Embedded Web Server, HP Web Jetadmin and other management tools can also be protected using SNMPv3 and SSL/TLS.

Safeguard your physical documents

HP offers several optional solutions to help keep documents from falling into the wrong hands and help prevent fraud, such as:

- **Pull printing**—Have documents held and released only to the person who printed them. The HP Access Control Pull Printing solution helps protect sensitive data by requiring authentication at the device, and gives users the flexibility of pulling the documents from any device that is enabled with the solution.
- **Embed anti-fraud features**—This is a valuable tool in sensitive documents like prescriptions, birth certificates or transcripts. Anti-fraud features are embedded before they are routed to the printer and printed on plain paper by using the optional HP and TROY Secure Document Printing solution.

HP security best practices

Since 2005, HP has published security best practice checklists for networked environments common to enterprises and small to medium businesses. HP recommends that customers incorporate recommended security configurations into their environments.

For more information, go to hp.com/large/jpg/gateway/secure-4-steps.html. For more information on HP security solutions, checklists and assessment tools, please visit hp.com/go/secureprinting.



Safeguard your fleet of HP devices with the solution Buyers Laboratory, LLC calls trailblazing—HP Imaging and Printing Security Center²²



Rely on “the industry’s first policy-based imaging and printing compliance solution”²²

Device-based security management

For environments where few devices are deployed, IT may choose to manage each device individually via the HP Embedded Web Server management interface, which employs HTTPS for encryption and has access controls. In addition, HP provides security wizards to assist in proper security setup.



HP Web Jetadmin



Remote printer management

Take the worry out of printing

Add security without adding employees. Use optional HP Imaging and Printing Security Center (HP IPSC), the award-winning, policy-based solution that helps you increase security, strengthen compliance and reduce risk across your imaging and printing fleet.²¹

- Streamline the process to securely deploy and monitor devices by applying a single security policy across the fleet.
- Easily achieve baseline security with the HP Best Practices Base Policy—no security expertise required.
- Secure new HP devices as soon as they are added to your network with HP Instant-on Security.²³ The software automatically configures settings to comply with your corporate security policy.
- Actively maintain and verify compliance with your defined security policies by using HP IPSC automated monitoring and risk-based reporting.

To learn more about HP Imaging and Printing Security Center or to obtain a free 60-day trial, please visit hp.com/go/ipsc.

Keep a close watch, even from afar

The HP Color LaserJet Enterprise M750 series is supported by HP Web Jetadmin.²⁴ This single solution allows you to efficiently manage a wide variety of networked and PC connected devices, including printers, multifunction products and scanners. Remotely install, configure, troubleshoot, secure and manage your devices—ultimately increasing business productivity by helping you save time, control costs, protect your assets and provide a better return on your investment. HP Web Jetadmin enables you to:

- Gain a clear picture of how many and what kinds of devices you have.
- Get visibility into your supplies usage, so you can make smarter purchasing decisions, reduce spending and even track and allocate printing costs to individual departments or users.
- Simplify, and in many cases, automate routine tasks. For example, you can apply fleet-wide policies to automatically configure new devices with the right printing and security settings when they’re added to your network.
- Give your help desk staff the tools they need—such as automatic alerts—to resolve problems quickly, and often proactively, before a call is even received.
- Verify that your devices are up-to-date with the latest firmware and are properly configured (especially important for organizations that need to meet regulatory requirements).
- Use robust tracking and reporting tools to help you make better decisions about how your devices are deployed across your organization, so you can make the most of your IT investments.
- Implement controls to prevent unnecessary colour printing, while preserving access for those who truly need it, such as your marketing department.
- Take advantage of additional options, like the HP Database Connectivity Module which works together with Web Jetadmin to help you establish and achieve environmental goals.
- Get the ultimate in investment protection with HP Web Jetadmin Premium Support. This expanded service option gives your staff access to HP’s dedicated software support engineers, who provide advice, usage recommendations, problem diagnosis and more.

HP Web Jetadmin can benefit IT-managed print environments of all sizes, from large enterprises managing thousands of devices to small businesses with just a handful. For more information about how you can efficiently manage your entire imaging and printing fleet with HP Web Jetadmin—or to download this free software tool—visit hp.com/go/wja.

Simple one-to-one device management

The HP Color LaserJet Enterprise M750 series can also be managed using the HP Embedded Web Server (EWS). Use a web browser to monitor status, configure network parameters or access device features.

Simplicity all around

Make it easy for all to print with one common driver. The HP Universal Print Driver (UPD) enables both mobile Microsoft PC users and traditional desktop users to self-sufficiently access the full features of nearly every HP device in your managed printing environment.¹⁰

Eliminate the clutter on your computer by replacing multiple print drivers with one versatile solution. Empower IT by dramatically reducing the number of drivers they have to manage—and by giving them the tools they need to improve efficiency. With the HP UPD, your IT team can easily adjust device settings to help reduce printing costs, improve security and help meet environmental goals. For example, it's simple to push two-sided printing or quicker sleep times across the fleet. Plus, the valuable tools in the HP UPD Printer Administrator's Resource Kit help you save time and money by streamlining IT tasks, implementing printing policies and monitoring usage across the enterprise. You can also use the HP UPD in tandem with HP Web Jetadmin to create fleet-wide managed printer lists, reports and more.

You can download this valuable fleet driver solution and the tools in the Printer Administrator's Resource Kit for free. For more information about how the HP Universal Print Driver can help you protect your imaging and printing investment, simplify management and boost productivity, visit hp.com/go/upd.

Control colour costs

Use HP Web Jetadmin²⁴ and the HP Universal Print Driver¹⁰ to assign colour access by user, time of day or application, or disallow colour output completely until it's needed for special projects. People who truly need to leverage the power of colour—such as your sales team and marketing department—can, while others automatically default to black-and-white output.²⁵

Change happens—you're covered

Work with the future in mind. HP FutureSmart firmware lets you upgrade your printers and MFPs on your schedule, whenever solutions advance. This provides investment protection because you can update to new features, such as workflow and security enhancements, without having to purchase new hardware. HP FutureSmart also helps reduce the time and cost to train new users. A consistent user interface and menu design across all HP FutureSmart devices—including the HP Color LaserJet Enterprise M750 series—makes the user experience intuitive and familiar.

Be ready for the new—now. This printer is designed to be compatible with emerging solutions, so you can upgrade and increase capabilities as needed. And HP's Open Extensibility Platform (OXP) creates a unified environment for software solutions that run on your HP LaserJet devices—providing sound investment protection, consistency for end users and easier management.

Enjoy peace of mind with legendary HP reliability

Prior to its introduction, a new HP LaserJet device undergoes rigorous HP testing to provide consistent, high-quality output. Tests are performed with a large sample of devices through each step of the design process, to be certain that the device measures up to HP standards. The result is a reliable product producing consistent, excellent print quality over its entire life.

The printer includes a standard one-year onsite warranty with business hour phone support. (Warranty may vary by country as required by law.) Additional warranty and service extension options are available. Go to hp.com/support to learn about HP award-winning service and support options in your region.

HP services—protect your technology investment and stay productive

Expand and extend your standard warranty with HP Care Pack services. Our range of support services provides access to experts when you need them—so you can focus on what you care about. With HP Care Pack services you simply choose the level of support you need—no more, no less. A variety of options are available for the HP Color LaserJet Enterprise M750 series.²⁶ For more details, see "Ordering information" on page 18. You can also select the HP Care Pack to best meet your needs at hp.com/go/cpc.



Maximize uptime

Minimise your environmental impact

Help meet your environmental goals, which can boost your bottom line. HP technology helps you reduce your office's energy and paper usage. Plus, this printer is designed to use less space and create less packaging waste.

Reduce waste and save paper



Automatic
2-sided printing

With HP solutions, you can cut back on packaging waste and save paper in a variety of ways:

- Help reduce the environmental impact of excess shipping materials with HP ClearView packaging.⁹
- Decrease packaging waste with pre-installed toner cartridges—no boxes, wrappers or manuals. Use HP SureSupply to consolidate supplies orders, helping to save money while reducing the environmental impact of packing and transporting multiple single orders.¹⁶
- Get up to 50% paper savings with automatic two-sided printing.³
- Cut the cost of paper consumption in managed print environments—use HP Web Jetadmin to set automatic two-sided printing as the default for individual devices or entire fleets.²⁴
- Improve your printing environmental impact with support for thin media printing. The HP Color LaserJet Enterprise M750 series is compatible with office papers as light as 60 g/m².

Conserve power without sacrificing performance

This printer can help you meet your energy goals, without sacrificing performance:

- **ENERGY STAR® qualified**—HP equipment marked with the ENERGY STAR logo is qualified to the U.S. Environmental Protection Agency's ENERGY STAR specifications for imaging equipment.²⁷ Additional ENERGY STAR information is listed at: hp.com/go/energystar.
- **Instant-on Technology**—HP LaserJet products with Instant-on Technology use an innovative, quick-heating fuser system that warms rapidly and cools quickly, helping you conserve energy.

Reduce your impact—recycle HP cartridges

HP helps you recycle your Original HP cartridges—it's easy and free with the HP Planet Partners program, available in more than 50 countries and territories around the world.⁸

- Raw material from recycled cartridges can be used to manufacture new Original HP cartridges. HP offers postage-paid recycling envelopes and labels for most Original HP cartridges. To date, customers have returned more than 500 million cartridges to HP Planet Partners for recycling.
- Many Original HP cartridges have been engineered to use recycled plastic and still meet HP's demanding standards for quality and reliability.
- No Original HP cartridges returned through HP Planet Partners are ever sent to a landfill. Unlike HP Planet Partners, remanufacturing rarely prevents cartridges from ending up in landfills.⁸ More than 90% of ink and toner cartridges sold by remanufacturers surveyed will ultimately be thrown away.²⁸ For more information, visit hp.com/recycle.



HP Planet Partners

Technical specifications

	HP Color LaserJet Enterprise M750n	HP Color LaserJet Enterprise M750dn	HP Color LaserJet Enterprise M750xh	
Product number	D3L08A	D3L09A	D3L10A	
Control panel	5.2 cm (2.03 in), 4-line colour, graphical and text, LCD control panel display; 7 job control buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); Enhanced help with animated graphics; easy-access USB port with cover			
Print speed⁴	Black-and-white or colour: Up to 30 ppm, A4/letter; up to 15 ppm, A3/ledger Duplex: Up to 30 ipm, A4/letter			
First page out⁵	As fast as 10 seconds from ready, A4/letter			
Print resolution	Up to 600 x 600 dpi; Technologies: HP ImageREt 3600			
Processor and memory	800 MHz, 1 GB RAM, not expandable			
Storage	Solid State Drive (minimum 8 GB volatile storage; Firmware encryption (AES 256) of customer/job data; Secure Cryptographic Erase – Job Data, Secure ATA Erase – Disk)		HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase – Temporary Job Files, Secure Erase – Job Data, Secure ATA Erase – Disk)	
Durability ratings				
RMPV (recommended monthly page volume) ²⁹	2,500 pages to as high as 13,000 pages			
Duty cycle ³⁰	Up to 120,000 pages (monthly, A4/letter)			
Media specifications				
Input	Paper capacity: up to 850 sheets standard; Multipurpose tray 1: up to 100 sheets; Tray 2: up to 250 sheets; Tray 3: up to 500 sheets		Paper capacity: up to 2,350 sheets standard; Multipurpose tray 1: up to 100 sheets; Tray 2: up to 250 sheets; Trays 3, 4, 5 and 6: up to 500 sheets	
Output	300-sheet top output bin			
Two-sided printing	Manual	Automatic		
Media sizes	Tray 1: A3, A4, A4-R, A5, A6, RA3, RA4, SRA3, SRA4, B4 (JIS), B5 (JIS), B6 (JIS), 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), Postcard (JIS), D postcard (JIS), envelopes (B5, C5, C6, DL); letter, letter-R, legal, executive, statement, 12 x 18, 11 x 17, 8.5 x 13, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, 3 x 5 index card, envelopes (#9, #10, Monarch); Custom media: 76 x 127 to 320 x 470 mm (3 x 5 to 12 x 18 in) Trays 2 and 3: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); D postcard (JIS); letter, letter-R, legal, executive, 11 x 17; 8.5 x 13; Custom media sizes: 148 x 211 to 297 x 432 mm (5.8 x 8.3 to 11.7 x 17 in)		Trays 4, 5, and 6: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); D postcard (JIS); letter, letter-R, legal, executive, 11 x 17; 8.5 x 13; Custom media sizes: 148 x 211 to 297 x 432 mm (5.8 x 8.3 to 11.7 x 17 in)	
	Duplex: A3, A4, A4-R, A5, RA3, RA4, SRA3, SRA4, B4 (JIS), B5 (JIS), 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), D postcard (JIS); letter, letter-R, legal, executive, 12 x 18, 11 x 17, 8.5 x 13			

	HP Color LaserJet Enterprise M750n	HP Color LaserJet Enterprise M750dn	HP Color LaserJet Enterprise M750xh
Media weights	Tray 1: 60 to 220 g/m ² (16 to 58 lb bond) Trays 2 and 3: 60 to 120 g/m ² (16 to 32 lb bond) plain, up to 160 g/m ² (43 lb bond) coated		Trays 4, 5 and 6: 60 to 120 g/m ² (16 to 32 lb bond) plain, up to 160 g/m ² (43 lb bond) coated
		Duplex: 60 to 120 g/m ² (16 to 32 lb bond) plain, 105 to 160 g/m ² (28 to 43 lb bond) coated	
Media types	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies		
Languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript level 3 emulation, native PDF printing (v1.4), Apple AirPrint™		
Fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista® 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; Emulation available at hp.com/go/laserjetfonts		
Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 2 Internal USB Host		
Network capabilities	HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional)		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall IPv6: DHCPv6, MLDv1, ICMPv6 IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print		
Security	Identity Management: Kerberos authentication, ¹⁷ LDAP authentication, ¹⁷ 1000 user PIN codes, optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-Shared Key, and Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP, EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Secure Erase, SSL/TLS, Encrypted Credentials; Device: Security lock slot, USB port disablement, Hardware Integration Pocket for security solutions; Security Management: Compatible with HP Imaging and Printing Security Center		
Supported operating systems ³¹	Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP2 or higher) (32-bit/64-bit), Windows Server 2012 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (SP1 or higher) (32-bit/64-bit) Mac OS X version 10.6.8, 10.7.5 Lion, 10.8 Mountain Lion For the latest operating system support see: AirPrint (support.apple.com/kb/ht4356), Android, Citrix and Windows Terminal Services (hp.com/go/upd), HP ePrint Software Driver (hp.com/go/eprintssoftware), Linux (hplip.net), Novell (novell.com/iprint), SAP device types (hp.com/go/sap/drivers), SAP Print (hp.com/go/sap/print), UNIX (hp.com/go/unix), UNIX JetDirect (hp.com/go/jetdirectunix_software)		
System requirements, Windows	Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2012 (64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2008, Windows Server 2003 (SP1 or higher); 200 MB available hard disk space; CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0) or network connection; Operating system compatible hardware system requirements, see microsoft.com		
System requirements, Macintosh	Mac OS X v 10.6.8, OS X 10.7.5 Lion, OS X 10.8 Mountain Lion; 1 GB of available hard-disk space; CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0) or network connection; Operating system compatible hardware system requirements see apple.com		
Dimensions (width x depth x height)	Maximum: 840 x 975 x 465 mm (33 x 38.5 x 18 in) Minimum: 544 x 586 x 465 mm (21.4 x 23 x 18 in)		Maximum: 840 x 975 x 885 mm (33 x 38.5 x 35 in) Minimum: 745 x 688 x 885 mm (30 x 27 x 35 in)
Weight (with print cartridges)	52.4 kg (115.3 lb)		83 kg (182.6 lb)
What's in the box	HP Color LaserJet Enterprise M750 printer, Black print cartridge (~13,500 page yield), ³² 1 each Cyan, Yellow, Magenta print cartridges (~15,000 page yield), ³² 250-sheet and 500-sheet input trays, CDs containing device software and User's Guide, Documentation (including Getting Started Guides), Power cord		Also includes: duplexer, 3x500-sheet feeder, hard disk
Software included	Print drivers and installation software on CD: Windows print driver (HP PCL 6 discrete), Mac SW Link to Web (Mac Installer); Windows Installer		

	HP Color LaserJet Enterprise M750n	HP Color LaserJet Enterprise M750dn	HP Color LaserJet Enterprise M750xh
Warranty	One-year, onsite warranty; 8 to 5 Monday through Friday phone support		
HP SureSupply¹⁶	HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit hp.com/go/SureSupply ; only available with Original HP supplies; Internet access required.		

Environmental and power specifications

Environmental ranges	
Temperatures	Operating: 15 to 27° C (59 to 81° F); Storage: 0 to 35° C (32 to 95° F); Recommended: 17 to 25° C (63 to 77° F)
Relative humidity range	Operating: 10 to 70% RH; Non-operating: 10 to 90% RH; Recommended: 30 to 70% RH
Acoustic power emissions³³	Ready mode: 5.0 B(A); Active printing: 6.7 B(A)
Acoustic pressure emissions (bystander)	Ready mode: 47.15 dB(A); Active printing: 64.9 dB(A)
Power specifications	ENERGY STAR® qualified
Power supply required	110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
Power consumption ³⁴	677.41 watts (printing black-and-white), 654.92 watts (printing colour), 59.46 watts (ready), 9.09 watts (sleep), 0.35 watts (off)
Typical Electricity Consumption (TEC)	3.680 kWh/Week
Safety and regulatory compliance	IEC 60950-1:2005 +A1; EN 60950-1: 2006 +A11:2009 +A1:2010 +A12:2011; IEC 60825-1:2007 (Class 1 Laser/Led Product); EN 60825-1:2007 (Class 1 Laser/LED Product); UL/cUL Listed (USA/Canada); GS Certificate (Germany, Europe); IEC 62479:2010; EN 62479:2010; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
Electromagnetic emission standard	CISPR 22:2008/EN 55022:2010 (Class A), EN 61000-3-2 :2006 +A1:2009 +A2:2009; EN 61000-3-3 :2008; EN 55024:2010; FCC Title 47 CFR, Part 15 Class A(USA); ICES-003, Issue 4 (Canada); EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries

Ordering information

Use accessories and supplies specifically designed for the printer to help provide efficient performance. To order the accessories and supplies listed here, go to hp.com. If you don't have access to the Internet, contact your qualified HP dealer.

Printer	HP Color LaserJet Enterprise 750n HP Color LaserJet Enterprise 750dn HP Color LaserJet Enterprise 750xh	D3L08A D3L09A D3L10A
Replacement toner cartridges	HP Black LaserJet Toner Cartridge (~13,500 pages) ³² HP Cyan LaserJet Toner Cartridge (~15,000 pages) ³² HP Yellow LaserJet Toner Cartridge (~15,000 pages) ³² HP Magenta LaserJet Toner Cartridge (~15,000 pages) ³² HP Color LaserJet Toner Collection Unit	CE270A CE271A CE272A CE273A CE980A
Accessories	HP Color LaserJet 500-sheet Paper Tray ¹ HP Color LaserJet 3x500-sheet Paper Feeder and Stand ¹ HP Jetdirect 2700w USB Wireless Print Server HP Jetdirect 300x Print Server for Fast Ethernet HP Color LaserJet 110v Fuser Kit HP Color LaserJet 220v Fuser Kit HP Color LaserJet Transfer Kit	CE860A CE725A J8026A J3263G CE977A CE978A CE516A
HP Care Pack Services²⁶ Select the right HP Care Pack Service for your printer at hp.com/go/cpc	3 year Next Business Day + Defective Media Retention Color LaserJet M750 Hardware Support 3 year 4 hour 13x5 Color LaserJet M750 Hardware Support 4 year Next Business Day + Defective Media Retention Color LaserJet M750 HW Support 5 year Next Business Day + Defective Media Retention Color LaserJet M750 Hardware Support 1 year Post Warranty Next Business Day + Defective Media Retention Color LaserJet M750 Hardware Support 1 year Post Warranty 4 hour 13x5 Color LaserJet M750 Hardware Support 2 year Post Warranty Next Business Day Color LaserJet M750 Hardware Support	UX963E UV276E UX899E UX880E UV270PE UV271PE UV268PE
Paper	Europe: hp.com/go/learnaboutsupplies	
Solutions	HP Web Jetadmin: hp.com/go/wja HP Universal Print Driver: hp.com/go/upd HP Imaging and Printing Security Center: hp.com/go/ipsc HP LaserJet Fonts, Barcodes and IPDS Emulation available at hp.com/go/laserjetfonts To learn more about available infrastructure, management and workflow solutions, visit hp.com/go/gsc	

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Contact HP by country:

welcome.hp.com/country/us/en/wwwcontact_us.html

Notes

- ¹ Optional 500-sheet paper tray and 3x500-sheet paper feeder and stand are sold separately for the M750n and M750dn models; only one optional input accessory may be added. The M750xh model includes the 3x500-sheet paper feeder and stand standard.
- ² Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see hp.com/go/eprintcenter.
- ³ Automatic two-sided printing is available on the M750dn and M750xh model only.
- ⁴ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁵ Exact speed varies depending on the system configuration, software application, driver and document complexity.
- ⁶ HP High-Performance Secure Hard Disk is available only for the xh model.
- ⁷ HP Imaging and Printing Security Center must be purchased separately.
- ⁸ Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit hp.com/recycle.
- ⁹ HP ClearView Packaging is available on the M750xh model only.
- ¹⁰ The HP Universal Print Driver is free and available for download at hp.com/go/upd.
- ¹¹ PANTONE® colours generated might not match PANTONE®-identified standards. Consult current PANTONE® publications for accurate colour.
- ¹² Using genuine HP supplies ensures availability of all HP printing features.
- ¹³ A SpencerLab 2013 study commissioned by HP compared Original HP LaserJet toner cartridges with ten brands of non-HP cartridges sold in North America for the HP LaserJet P2035 and P1102 printers, HP 05A and 85A cartridges. For details, see spencerlab.com/reports/HP-Reliability-NA-2013.pdf.
- ¹⁴ HP calculations based on results from a 2013 SpencerLab North American study comparing cartridges for the HP LaserJet P2035 and P1102 printers, HP 05A and 85A. For details, see spencerlab.com/reports/HP-Reliability-NA-2013.pdf. Calculations include paper, cartridge replacement, and labor for reprints. Page use assumes 26% external, 35% internal, and 39% individual use. Labor rate from Mercer 2012 Global Pay Study. Assumes purchase price for HP cartridge is \$176 and 40% lower purchase price for a non-HP toner cartridge. Actual prices, costs, and savings may vary.
- ¹⁵ HP calculations based on results from a 2013 SpencerLab North American study (spencerlab.com/reports/HP-Reliability-NA-2013.pdf). Estimated carbon footprint calculation includes paper and printer energy use for reprints. Page use assumes 26% external, 35% internal, and 39% individual use. Actual results may vary.
- ¹⁶ HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit hp.com/go/SureSupply; only available with Original HP supplies; internet access required.
- ¹⁷ Requires firmware upgrade shortly after product introduction.
- ¹⁸ Encrypted printing requires use of HP Universal Print Driver 5.3.1 Secure Encrypted Print feature.
- ¹⁹ Available with HP Color LaserJet Enterprise M750xh D3L10A #201 and #AAZ FIPS 140 HDD.
- ²⁰ Based on the manufacturers' published product specifications. For details, see h20195.www2.hp.com/V2/GetPDF.aspx/4AA2-4781ENW.pdf
- ²¹ HP Imaging and Printing Security Center must be purchased separately.
- ²² Buyers Laboratory, LLC Outstanding Achievement in Security Solutions award, Winter 2013. For details, see hp.com/large/ipg/gateway/security_center.
- ²³ HP Instant-on Security is part of HP Imaging and Printing Security Center, which must be purchased separately.
- ²⁴ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.
- ²⁵ Colour access control capabilities vary from device to device.
- ²⁶ Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/cpc.
- ²⁷ ENERGY STAR® is a registered mark owned by the U.S. government.
- ²⁸ InfoTrends, 2011 Western Europe Supplies Recycling study. Study commissioned by HP. Results based on interviews with 12 remanufacturers and brokers. For details, see hp.com/go/suppliesstudy-emea.
- ²⁹ 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.
- ³⁰ 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 to satisfy the demands of connected individuals or groups.
- ³¹ Latest drivers for supported operating systems are available at: In the US: go to hp.com/support/colorljetm750; Outside the US, go to hp.com/support. Select your country/region. Select Drivers & Software. Enter a product name/number. Under Download Options, select Drivers, Software & Firmware. If no access to the Internet, see the install notes on the CD that came in the printer box.
- ³² Average colour composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.
- ³³ Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 30 ppm.
- ³⁴ 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.

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