

Product guide



Outstanding colour, great value

HP Color LaserJet Enterprise M855 series



October 2014

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Simplify A3 colour printing without stressing the budget

Bring innovation to your office with the HP Color LaserJet Enterprise M855 series. Equip all departments to streamline colour printing tasks without breaking the budget. Give everyone in your organization the power to produce colour documents smoothly and quickly. Mobile printing is simple with HP wireless direct printing and touch-to-print technology.^{1,2}



Business-Class Printers
New to the Line

**Awarded Buyers Laboratory LLC's 2013
Colour Printer/MFP Line of the Year**

Who can benefit?

This A3 colour printer is designed for businesses that want to boost productivity for every workgroup with fast, professional-quality colour printing and easy mobile printing options. This device will be right at home in your office with a user-friendly colour touchscreen, up to 4,100-sheet input capacity,³ and new finishing options including a stacker/stapler or booklet maker with hole punch. Easily upgrade this enterprise printer as your organization's needs change.



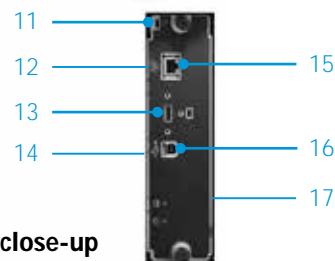
Product walk around

HP Color LaserJet Enterprise M855x+ shown

- 1 Intuitive 10.9 cm colour touchscreen control panel
- 2 500-page output bin
- 3 Front door provides convenient access to HP toner cartridges and drums
- 4 Built-in automatic two-sided printing
- 5 500-sheet input tray supports media up to A3
- 6 3,500-sheet high-capacity input tray supports A4 media
- 7 Easy-access USB port to print files directly
- 8 Hardware integration pocket (HIP) for solution integration⁴
- 9 Right-side doors provide access for clearing jams
- 10 100-sheet multipurpose tray handles media up to 220 g/m²
- 11 Access port for optional Kensington-style lock
- 12 800 MHz processor, 1 GB standard memory
- 13 High-Speed USB 2.0 port (for connecting third-party devices)
- 14 Two internal host USB 2.0 type ports for third-party solutions
- 15 HP Jetdirect Gigabit Ethernet print server
- 16 Hi-Speed USB 2.0 printing port
- 17 HP High-Performance Secure Hard Disk⁵



Front view



Side I/O panel close-up

Series at a glance



Model	M855dn	M855xh	M855x+	M855x+ NFC/Wireless direct
Part number	A2W77A	A2W78A	A2W79A	D7P73A
On paper calibration technology	ü	ü	ü	ü
100-sheet multipurpose tray 1	ü	ü	ü	ü
500-sheet A3 tray 2	ü	ü	ü	ü
1 x 500-sheet A3 tray	Optional	Not available	Not available	Not available
3 x 500-sheet A3 feeder	Optional	ü	Not available	Not available
3,500-sheet A4 HCI	Optional	Not available	ü	ü
Booklet maker	Optional ⁶	Optional ⁶	Optional ⁶	Optional ⁶
Booklet maker with hole punch	Optional ⁶	Optional ⁶	Optional ⁶	Optional ⁶
Two-bin stapler/stacker	Optional ⁶	Optional ⁶	Optional ⁶	Optional ⁶
Two-bin stapler/stacker/hole punch	Optional ⁶	Optional ⁶	Optional ⁶	Optional ⁶
Touch-to-print and wireless direct mobile printing^{1,2}	Optional	Optional	Optional	ü
HP High-Performance Secure Hard Disk⁵	Not available	ü	ü	ü

Top features at a glance

This colour printer gives your entire organization access to fast, simplified colour printing with professional finishing options. Protect your investment—you can easily upgrade and add to this device's capabilities as your business needs evolve.



Colour touchscreen

Give workgroups the speed they need

- Make everyday printing tasks more efficient. Equip employees to launch jobs easily and accurately from the large 10.9 cm touchscreen.
- Give employees the tools to organise documents faster and more conveniently: Staple, stack, fold, and punch holes with the printer's optional finishing options.⁶
- Experience colour printing that's vibrant, consistent, and affordable. Produce attractive, professional quality reports and brochures every time.
- HP's on paper calibration technology helps provide even, consistent colour—from page to page, and on every printer.



Remote printer management

Easily expand, manage, and safeguard

- Work with the future in mind. HP FutureSmart firmware lets you upgrade your printers and MFPs on your schedule, whenever solutions advance.
- 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.
- Manage your entire printing environment from a single location—with HP Web Jetadmin.⁷ Help build business efficiency and take the pain out of distance.
- Add security without adding employees. Apply fleet-wide policies to protect all your HP devices with the HP Imaging and Printing Security Center.⁸
- Your printers harbour sensitive information—make sure it's not at risk. HP High-Performance Secure Hard Disks help safeguard sensitive data to keep you worry free.⁵



Mobile printing

Mobile printing options boost efficiency

- Enable more convenient and secure mobile printing. Employees can send documents by simply touching their smartphone, tablet, or laptop to the printer—with no need to access the corporate network.^{1,2}
- Let employees print from a smartphone, tablet, or Internet-connected PC from virtually anywhere,⁹ and give them the power to print wirelessly from an iPad®, iPhone®, or iPod touch®.¹⁰
- Easily share on the network with embedded wired networking capabilities.



Auto-On/Off technology

Conserve resources without sacrificing performance

- Get up to 50% paper savings with built-in automatic two-sided printing.
- HP Auto-On/Auto-Off Technology turns the printer on when you need it and off when you don't.¹¹
- Help conserve resources with a high-performing, energy-efficient HP Color LaserJet printer that's ENERGY STAR® certified¹² and Blue Angel compliant.

Give workgroups the speed they need

Help boost productivity for every workgroup with fast colour printing. Even the biggest jobs print easily and fast, thanks to an intuitive touchscreen, large input capacity, and versatile paper-handling options. Produce colour documents that impress with this printer's exceptional print quality.



Colour touchscreen

Simplify tasks with the right touch

Enjoy the convenience of an easy-to-use 10.9 cm colour LCD touchscreen control panel for a trouble-free user experience.

The control panel offers:

- **Adjustable tilt angle** of the touchscreen to provide convenient accessibility to all users.
- **Simple-to-use buttons and scroll bar** that allow you to navigate system defaults and customise settings for a particular job.
- **Home button** on upper left corner of the touchscreen quickly returns the touchscreen to the Home menu.
- **Sign in and Sign out button** to access previously configured secured features. Sign out lets you quickly sign out and restore all options to the default settings.
- **Easy-to-use Sleep, Network, Help, and Refresh buttons** for efficient use of your time.



Easy-access USB

Easy-access USB

The easy-access USB near the control panel lets you quickly complete your print job from a flash drive. A variety of files are supported, including PDF, PostScript (PS), and print ready files (.prn, .pcl, .cht).



46 ppm for A4

Don't wait, just print

Save time and keep your business moving with blazing-fast black and colour print speeds up to 46 pages per minute A4¹³ and first page out speeds as fast as 11 seconds from ready A4.¹⁴ With a recommended monthly page volume of 4,000 up to 25,000 pages,¹⁵ this printer is built to stand up to the demands of today's fast paced business environment and keep intervention rates low.



Instant-on Technology

The HP Color LaserJet Enterprise M855 series features Instant-on Technology, enabling print jobs to begin quickly from sleep mode.¹⁶ 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 help reduce your environmental impact, these extra seconds can deliver significant real-world performance advantages over time, helping users get more done.

Expand your options



Up to 4,100 sheets maximum input capacity



A3/tabloid support

With a maximum input capacity of up to 4,100 sheets,³ this printer can help meet the needs of your high-volume imaging and printing environment and handles large jobs efficiently. With the option to load a high volume of A3 paper, you have the media support you need without having to reload paper as frequently.

- Choose the M855dn model for flexible desktop colour printing, with a 600-sheet input capacity. Add the 500-sheet tray with stand, 3x500-sheet feeder with stand, or 3,500-sheet high capacity input with stand for greater input capacities.
- The M855xh model adds three 500-sheet trays for a total of 2,100 sheets, and the M855x+ models include a 3,500-sheet high capacity input, bringing total input to 4,100 sheets. The M855xh and x+ models also include a rolling stand that enables flexible placement.
- Expand your media options. Print on a broad range of media types and sizes, including SRA3, A3, A4, postcards, and more.
- The device supports a variety of media weights, from 60 g/m² all the way up to 220 g/m².
- Built-in automatic two-sided printing helps reduce the cost of wasted paper with less effort, and virtually doubles the printer's input capacity.

Add finishing touches faster

The printer comes standard with a 500-sheet top output bin. Give your employees the tools to organise documents faster and more conveniently while increasing your maximum output capacity with one of these optional 3,000-sheet finishing accessories:⁶

- The stapler/stacker sorts, staples, and stacks your projects.
- The stapler/stacker/hole puncher accessory staples and stacks your project and allows you to add a 2 or 4 hole punch.
- The booklet maker will print, fold, and staple your project for simple and efficient booklet making.
- The booklet maker with hole punch will print, fold, and staple your project, as well as add a 2 or 4 hole punch.

For more information, see "Ordering information" on page 17.



The two-bin, 3,000-sheet stapler/stacker, just one of four optional finishing accessories that can save you time.

Conveniently and easily order supplies over the Internet

Enabled by HP Smart printing technology, HP SureSupply¹⁷ helps you track and manage supplies usage, and provides alerts through HP device management tools when supplies should be replaced. With just a few clicks, access cartridge information, pricing, and purchasing options that best meet your needs—either from the reseller of your choice or directly from HP.

Show your company's true colours

This is colour printing like it should be: vibrant, consistent, and affordable. Give your enterprise the ability to produce attractive, professional quality reports and brochures, time after time. Stand out with brilliant colour documents and marketing collateral on a variety of media sizes, up to SRA3. HP print technology makes it easy.



Multiple media sizes

Produce exceptional results with HP Image REt

With HP ImageREt 4800, the HP Color LaserJet Enterprise M855 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.¹⁸

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 when 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 printer

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 M855 is a PANTONE® Calibrated Printer, you can rely on it to help you to produce consistent and reliable results, decrease time from pre-press to final output, and reduce waste with fewer mistakes.

Lock in colour quality

The HP Color LaserJet Enterprise M855 series includes HP's ground breaking tool, on paper calibration technology. This outstanding new feature is designed for those with high expectations for colour consistency and repeatability in colour printing projects. On paper calibration technology provides consistent colour reproduction from page to page on a project, especially when using specialty papers like glossy, matte or coloured paper.

On paper calibration technology is simple to use by turning it on through the control panel. Calibration occurs from a specific tray using two sheets of paper. It will continue on that selected tray until the feature is turned off in the control panel, a new calibration is required by the printer, or the machine is turned off. This technology will help ensure that your last colour print is as sharp and pristine as the first.

Deliver reliable, consistently outstanding results

HP Color LaserJet print cartridges are a crucial component of the printing system.¹⁹ Four standard capacity cartridges and drums, one black and three colour, are shipped pre-installed with the printer, saving time and adding value.

- 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 every time.
- The HP Color LaserJet Enterprise M855 series uses the HP 826A Black LaserJet Toner Cartridge (yield 29,000 pages)²⁰ and the HP 826A Cyan, Yellow, and Magenta LaserJet Toner Cartridges (yield 31,500 pages).²⁰ Using large yield cartridges means that you will replace them less often, saving you time.
- Clearly labelled 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.

Use HP SureSupply to consolidate supplies orders, helping to save money while reducing the environmental impact of packing and transporting multiple single orders.¹⁷

Easily expand, manage, and safeguard

Help protect your printer investment and manage printing across the enterprise. As your needs change, so can your printer with easy upgrades and add-ons. Your entire printing fleet can be managed from a single location while you take comfort in robust security features. Expect high efficiency for the long term.

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 can help 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 M855 series—makes the user experience intuitive and familiar. To learn more about HP FutureSmart firmware, visit hp.com/go/futuresmart.

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. HP's cost-effective solution for hardware upgrades—the hardware integration pocket—allows you to integrate security solutions, such as card and badge readers.⁴ And HP's Open Extensibility Platform (OXF) creates a unified environment for software solutions that run on your HP Color LaserJet devices—providing sound investment protection, consistency for end users, and easier management. These HP innovations can help your printer remain state-of-the-art long into the future.

Simplicity all around

Make it easy for all to print with one common driver. The HP Universal Print Driver (UPD)¹⁸ enables both mobile Microsoft® device users and traditional desktop users to access the full features of nearly every HP device in your managed printing environment without the need for assistance.

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.

Keep a close watch, even from afar

The HP Color LaserJet Enterprise M855 series is supported by HP Web Jetadmin.⁷ 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, safeguard, 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

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.
- Take advantage of additional options, like the HP Database Connectivity Module which works together with Web Jetadmin to help you establish and help 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.

Control colour access

Use HP Web Jetadmin⁷ and the HP Universal Print Driver¹⁸ 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.²¹

Simple one-to-one device management

The printer 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.

Safeguard your device, data, and documents with robust security features

The HP Color LaserJet Enterprise M855 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 Disk⁵ and PIN printing options.

Protect your printer

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

- **Authentication and authorisation**—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,²² LDAP authentication,²² and user PIN authentication that integrates with your existing infrastructure.



Built-in security
features

- **Role-based device authentication and authorisation 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 printing more secure, control access, and uphold site security policies.
- **HP and third-party authentication solutions.** With optional solutions like HP Access Control, you can enable advanced authentication using proximity cards or smartcards. The hardware integration pocket⁴ on the control panel enables integration of select card readers.
- **Encrypted document authentication with HP UPD Secure Encrypted Print.**²³ 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 process.
- **Physical device protection**—Both the device and the embedded HP High-Performance Secure Hard Disk⁵ 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 harbours sensitive information—make sure it's not at risk. HP offers security features at every stage in your work. An HP High-Performance Secure Hard Disk⁵ helps safeguard sensitive data sent to your printer to keep you worry free.

Protect data at rest with the following features:

- **Storage encryption**—Defend your data. The HP High-Performance Secure Hard Disk⁵ in the HP Color LaserJet Enterprise M855xh and M855x+ models provides full hardware encryption.
- **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 driver²⁴ 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.

Protect data in transit

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

Take the worry out of printing

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

- 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.²⁶ 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.

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.

Enjoy peace of mind with legendary HP reliability

Prior to its introduction, a new HP Color 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 solid, reliable product that produces consistent, excellent print quality over its entire life.

This printer includes a standard one-year limited onsite warranty 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 M855 series.²⁷ For more details, see “Ordering information” on page 17. You can also select the HP Care Pack to best meet your needs at hp.com/go/cpc.



Safeguard your fleet of HP devices with the solution Buyers Lab, LLC calls trailblazing—HP Imaging and Printing Security Center²⁵



Rely on “the industry’s first policy-based imaging and printing compliance solution”²⁵



Maximize uptime

Mobile printing options boost efficiency

Give users simple, direct access to the printer through HP wireless direct printing and touch-to-print technology.^{1,2}

Easily and securely print from mobile devices

It's a mobile world. Smart phones, tablets, and notebook PCs offer the flexibility to be productive at work, home, and on the go. Users want simple and reliable printing from any mobile platform or operating system, while IT managers need to control access to their network and devices.

HP makes it easy, with mobile printing capabilities built right into our printers and MFPs. We're proud to lead the way in mobile printing, offering mobile solutions for more users, use cases, and environments than any of our competitors.

Enterprise mobile printing

The HP Color LaserJet Enterprise M855x+ NFC/Wireless direct (D7P73A model) ships standard with HP wireless direct and HP touch-to-print.^{1,2} Both wireless direct and touch-to-print use a secure peer-to-peer connection, allowing users to print without accessing your corporate network. Print files are encrypted, and with a configurable passphrase, you don't have to worry about who is connecting to your office printers. Security and user access settings can be easily set up with HP Web Jetadmin⁷ or the Embedded Web Server.

To use wireless direct printing, simply connect your mobile device to your printer in the same way you would discover and connect to any public wireless network. With touch-to-print, you can walk up and print from your NFC-enabled smartphone or tablet with just a touch. NFC, or near field communication, automatically discovers the printer for you, eliminating the guesswork and creating a one-to-one connection using wireless technology.

HP has been working closely with leading manufacturers of mobile devices to integrate printing into popular operating systems. In fact, HP currently offers the broadest support for embedded print functionality—across Apple iOS (AirPrint™), Samsung Android, and Windows 8, which means in most cases you won't have to download an app. Simply access the print function from the document you want to print, select your printer, and hit Print. For mobile devices without built-in print support, users will first need to download the HP ePrint app or HP ePrint software.²⁸

You can add wireless direct and touch-to-print across your existing HP devices with either the HP Jetdirect 2800w, which installs in the hardware integration pocket, or with the HP NFC/Wireless 1200w Mobile Print Accessory, via USB.²⁹

If you're looking to deploy mobile printing across an existing multi-vendor fleet and need advanced security and management options, we offer the optional HP ePrint Enterprise solution. Learn more about HP's enterprise mobile printing solutions at hp.com/go/businessmobileprinting.

Enable printing anytime, from virtually anywhere

Even when employees are traveling, a printer can always be close at hand—with HP ePrint. Empower them to print virtually anywhere from a smartphone, tablet, or Internet-connected PC.⁹ And with Apple® AirPrint™, enable employees to print from an iPad®, iPhone®, or iPod touch®.¹⁰

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 17.



Wireless direct



HP touch-to-print

Conserve resources without sacrificing performance

It has never been more important to save energy and resources, and HP technologies can help. HP's Design for the Environment initiative is driving improvements at every stage in the product lifecycle—helping reduce the amount of energy, paper, packaging, and materials used at HP and by our customers.

Conserve power without sacrificing performance

With its intelligent design, this printer can help you meet your energy goals, without sacrificing performance:

- **ENERGY STAR® qualified and Blue Angel compliant**—HP equipment marked with the ENERGY STAR logo is qualified to the U.S. Environmental Protection Agency's ENERGY STAR specifications for imaging equipment.¹² Additional ENERGY STAR information is listed at: hp.com/go/energystar. Blue Angel is a German eco-label based on criteria in product design, energy consumption, chemical emissions, noise, recyclable design and take-back programs. Many of HP's most popular printing and imaging products qualify for this eco-label.
- **HP Auto-On/Auto-Off Technology**—Stay productive and conserve resources with intelligence that can turn your printer on when you need it and off when you don't.¹¹ You can even set custom times for your printer to turn on and off, so it's ready when you are.
- **Instant-on Technology**—HP Color LaserJet products with Instant-on Technology use an innovative, quick-heating fuser system that warms rapidly and cools quickly, helping you conserve energy.¹⁶



Auto-On/Off technology



Automatic 2-sided printing

Save paper and reduce waste

With different HP solutions, you can save paper in a variety of ways:

- Get up to 50% paper savings with built-in automatic two-sided printing.
- HP Web Jetadmin and the HP UPD can help cut the cost of paper consumption by setting automatic two-sided printing as the default for individual devices or entire fleets.^{7,18} This means less waste helping to save both natural and financial resources.
- Improve your printing environmental impact with support for thin media printing. The HP Color LaserJet Enterprise M855 series is compatible with office papers as light as 60 g/m².



HP Planet Partners

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.³⁰

- HP offers postage-paid recycling envelopes and labels for most Original HP cartridges. Raw material from recycled cartridges can be used to manufacture new 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.³⁰ More than 90% of ink and toner cartridges sold by remanufacturers surveyed will ultimately be thrown away.³¹ For more information, visit hp.com/recycle.

Technical specifications

	HP Color LaserJet Enterprise M855dn	HP Color LaserJet Enterprise M855xh	HP Color LaserJet Enterprise M855x+	HP Color LaserJet Enterprise M855x+ NFC/Wireless direct
Product number	A2W77A	A2W78A	A2W79A	D7P73A
Control panel	10.9 cm (4.3-in) colour WQVGA touchscreen display; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu); easy-access USB			
Print speed¹³	Black/colour: up to 46 ppm, A4 (45 ppm letter); up to 22 ppm, A3/tabloid; Duplex: up to 43 images per minute (ipm) A4/letter			
First page out¹⁴	Black/colour: as fast as 11 seconds from ready (A4/letter)			
Print resolution	Black and colour: HP ImageRet 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); On Paper Calibration Technology, PANTONE® Calibrated			
Processor	800 MHz			
Memory	1 GB			
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) ¹⁵	4,000 pages to as high as 25,000 pages			
Duty cycle ³²	Up to 175,000 pages (A4/letter)			
Media specifications				
Input capacity	Paper capacity: up to 600 sheets standard Tray 1: up to 100 sheets Tray 2: up to 500 sheets	Paper capacity: up to 2,100 sheets standard Tray 1: up to 100 sheets Trays 2, 3, 4, and 5: up to 500 sheets	Paper capacity: up to 4,100 sheets standard Tray 1: up to 100 sheets Tray 2: up to 500 sheets HCl: up to 3,500 sheets	
Output capacity	500 sheets standard: up to 3,000 sheets 75 g/m ² (20 lb bond) with an optional output device ⁶			
Two-sided printing	Automatic			
Media sizes	Tray 1: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), RA3, SRA3, A6, B6 (JIS), Photo 2L, D Postcard (JIS), envelopes: B5, C5, C6, DL: letter, letter-R, legal, executive, ledger (11 x 17), 8.5 x 13, 12 x 18, statement, 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 sizes: 76.2 x 127 to 320 x 457.2 mm (3 x 5 to 12.6 x 18 in) Tray 2: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273): letter, letter-R, legal, executive, ledger (11 x 17), 8.5 x 13; Custom media sizes: 148 x 210 to 297 x 432 mm (5.8 x 8.3 to 11.7 x 17 in)			
		Trays 3, 4, and 5: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), RA3, SRA3; letter, letter-R, legal, executive, ledger (11 x 17), 8.5 x 13, 12 x 18; Custom media sizes: 148 x 210 to 320 x 457 mm (5.8 x 8.3 to 12.6 x 18 in)	HCl: A4 or letter only	

	HP Color LaserJet Enterprise M855dn	HP Color LaserJet Enterprise M855xh	HP Color LaserJet Enterprise M855x+	HP Color LaserJet Enterprise M855x+ NFC/Wireless direct
Media sizes	Duplex: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), RA3, SRA3, A6, B6 (JIS), envelopes: B5, C5, C6, DL; letter, letter-R, legal, executive, ledger (11 x 17), 8.5 x 13, 12 x 18, statement, 4x 6 index card, 5 x 7 index card, 5 x 8 index card, 3 x 5 index card, envelopes: #9, #10, Monarch			
Media weights	Trays 1 and 2: 60 to 220 g/m ² (16 to 58 lb bond)			
		Trays 3, 4 and 5: 60 to 220 g/m ² (16 to 58 lb bond)	HCl: 60 to 120 g/m ² (16 to 32 lb bond)	
	Duplex: 60 to 220 g/m ² (16 to 58 lb bond)			
Media types	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes			
Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T Network; 1 Hardware Integration Pocket (HIP); 2 Internal USB Host			
				Plus: Touch-to-print (NFC) and wireless direct (peer-to-peer) (installs in hardware integration pocket)
Network capabilities	Via HP Jetdirect Ethernet embedded print server (standard) which 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)			
	Touch-to-print (NFC and wireless direct (peer-to-peer) (optional) ³³			Plus: Touch-to-print (NFC) and wireless direct (peer-to-peer) (installs in hardware integration pocket) ³³
Print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation			
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; HP LaserJet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts			
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, XMPP, 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, ²² LDAP authentication, ²² 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 & Printing Security Center			
Compatible operating systems³⁴	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?viewlocale=en_US); Android (android.com); Citrix and Windows Terminal Services (hp.com/go/upd); HP ePrint Software Driver (hp.com/go/eprintsoftware); 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 2003 (SP1 or higher), Windows Server 2008; Windows Server 2008 R2 (64 bit); Windows Server 2012 (64-bit), 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 v10.6, OS X 10.7 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			

	HP Color LaserJet Enterprise M855dn	HP Color LaserJet Enterprise M855xh	HP Color LaserJet Enterprise M855x+	HP Color LaserJet Enterprise M855x+ NFC/Wireless direct
Dimensions (width x depth x height)	Minimum: 704 x 635 x 580 mm (27.7 x 25 x 22.8 in) Maximum: 1000 x 635 x 580 mm (39.4 x 25 x 22.8 in)	Minimum: 704 x 635 x 1063 mm (27.7 x 25 x 41.9 in) Maximum: 1000 x 635 x 1063 mm (39.4 x 25 x 41.9 in)		
Weight (with print cartridges)³⁵	86.28 kg (189.8 lb)	122.47 kg (269.4 lb)	124.08 kg (272.9 lb)	
What's in the box	HP Color LaserJet Enterprise M855 Printer, Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums, Black Toner Cartridge (~29,000 pages), ²⁰ Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges (~31,500 pages each), ²⁰ CD with software drivers and documentation, Documentation (Hardware Install Guide), Power cord, HP Jetdirect Gigabit Ethernet Print Server (embedded), 100-sheet multipurpose tray 1, 500-sheet input tray 2, automatic duplexer (built-in)			
		Plus: Encrypted Hard Disk, 3 x 500-sheet paper input	Plus: Encrypted Hard Disk, 3,500-sheet paper input	Plus: Encrypted Hard Disk, 3,500-sheet paper input, Jetdirect 2800w NFC/Wireless Direct Accessory
Software included	HP PCL 6 Discrete Printer Driver, Mac SW Link to Web (Mac Installer), Windows Installer			
Warranty	One-year, onsite limited warranty, Monday-Friday business hours (8 am-5 pm) phone support			
HP SureSupply¹⁷	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

	HP Color LaserJet Enterprise M855dn	HP Color LaserJet Enterprise M855xh	HP Color LaserJet Enterprise M855x+	HP Color LaserJet Enterprise M855x+ NFC/Wireless direct
Environmental ranges				
Temperatures	Operating: 15 to 30° C (59 to 86° F); Storage: 0 to 35°C (32 to 95° F); Recommended: 15 to 30° C (59 to 86° F)			
Relative humidity range	Operating: 10 to 80% RH; Non-operating: 10 to 90% RH; Recommended: 10 to 80% RH			
Acoustic power emissions³⁶	Ready mode: 4.0 B(A); Active printing: 7.1 B(A)			
Acoustic pressure emissions (bystander)	Ready mode: 24 dB(A); Active printing: 55 dB(A)			
Power specifications	ENERGY STAR® qualified and Blue Angel compliant			
Power supply required	U.S., Canada, Mexico, Japan, Taiwan: Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 10.5 A Rest of the world: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A			
Power consumption ³⁷	1,100 watts (printing), 60 watts (ready), 7 watts (sleep), 1 watts (auto-off), 0.4 watts (off)			
Typical Electricity Consumption (TEC)	5.345 kWh/Week			
Energy-saving features	HP Auto-On/Auto-Off Technology, Instant-on Technology			
Safety and regulatory compliance	IEC 60950-1:2005 +A1; EN60950-1:2006 +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 5 (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, or call HP (U.S.) at (800) 282-6672.

Printer	HP Color LaserJet Enterprise M855dn Printer HP Color LaserJet Enterprise M855xh Printer HP Color LaserJet Enterprise M855x+ Printer HP Color LaserJet Enterprise M855x+ NFC/Wireless Direct Printer	A2W77A A2W78A A2W79A D7P73A
Supplies	HP 826A Black LaserJet Toner Cartridge (~29,000 pages) ²⁰ HP 826A Cyan LaserJet Toner Cartridge (~31,500 pages) ²⁰ HP 826A Yellow LaserJet Toner Cartridge (~31,500 pages) ²⁰ HP 826A Magenta LaserJet Toner Cartridge (~31,500 pages) ²⁰ HP 828A Black LaserJet Imaging Drum (~30,000 pages) ³⁸ HP 828A Cyan LaserJet Imaging Drum (~30,000 pages) ³⁸ HP 828A Yellow LaserJet Imaging Drum (~30,000 pages) ³⁸ HP 828A Magenta LaserJet Imaging Drum (~30,000 pages) ³⁸	CF310A CF311A CF312A CF313A CF359A CF364A CF365A CF358A
Accessories	HP Stapler Cartridge Refill—for Stapler/Stacker HP 2-pack 2000-Staple Cartridge—for Booklet Maker HP LaserJet 220v Maintenance/Fuser Kit HP LaserJet 110v Maintenance/Fuser Kit HP LaserJet Stapler/Stacker ⁶ HP LaserJet Stapler/Stacker with 2/4 hole punch ⁶ HP LaserJet Booklet Maker/Finisher ⁶ HP LaserJet Booklet Maker/Finisher with 2/4 hole punch ⁶ HP LaserJet 500 Sheet Tray with Stand Accessory HP LaserJet 3x500 Sheet Feeder with Stand HP LaserJet 3,500 Sheet Feeder with Stand HP Jetdirect 2700w USB Wireless Print Server HP Jetdirect 2800w NFC/Wireless Direct Accessory	C8091A CC383A C1N58A C1N54A A2W80A CZ999A A2W83A A2W82A C2H56A C1N63A C1N64A J8026A J8029A
HP Care Pack Services²⁷ Select the right HP Care Pack Service for your printer at hp.com/go/cpc	HP 3 year Next Business Day + Defective Media Retention Color LaserJet M855 Hardware Support HP 3 year 4 hour 9x5 Color LaserJet M855 HW Support HP 4 year Next Business Day + Defective Media Retention Color LaserJet M855 Hardware Support HP 5 year Next Business Day + Defective Media Retention Color LaserJet M855 Hardware Support HP 1 year Post-Warranty Next Business Day + Defective Media Retention Color LaserJet M855 HW Support HP 1 year Post-Warranty 4h 9x5 Color LaserJet M855 Support HP 2 year Post-Warranty Next Business Day Color LaserJet M855 HW Support	UOLX2E UOLW6E UOLX3E UOLX4E UOLY8PE UOLY6PE UOLY5PE
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/wwcontact_us.html

Notes

- ¹ Wireless direct printing is standard in the HP Color LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP Color LaserJet Enterprise M855x+ A2W79A, HP Color LaserJet Enterprise M855xh A2W78A, and HP Color LaserJet Enterprise M855dn A2W77A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see hp.com/go/wirelessprinting.
- ² Touch-to-print capability is standard in the HP Color LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP Color LaserJet Enterprise M855x+ A2W79A, HP Color LaserJet Enterprise M855xh A2W78A, and HP Color LaserJet Enterprise M855dn A2W77A. Mobile device must support near field communications-enabled printing. Mobile device must support near field communications-enabled printing. For a list of supported devices, see hp.com/go/businessmobileprinting.
- ³ 4,100 maximum input capacity with 3,500-sheet HCl, included standard with the HP LaserJet Enterprise M855x+ A2W79A and M855x+ D7P73A and available as an accessory for the M855dn model. The 3,500-sheet HCl cannot be added to the M855xh model.
- ⁴ Solutions deployed through the hardware integration pocket may require additional purchase.
- ⁵ HP High-Performance Secure Hard Disk is not available on the HP Color LaserJet Enterprise M855dn.
- ⁶ Document finishing accessories must be purchased separately. An input accessory with a stand must be installed for use before adding a finishing accessory.
- ⁷ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.
- ⁸ HP Imaging and Printing Security Center must be purchased separately.
- ⁹ Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-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.
- ¹⁰ Supports OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc.
- ¹¹ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- ¹² ENERGY STAR® is a registered mark owned by the U.S. government.
- ¹³ 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.
- ¹⁴ Exact speed varies depending on the system configuration, software application, driver and document complexity.
- ¹⁵ 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.
- ¹⁶ Compared with products that use traditional fusing.
- ¹⁷ 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.
- ¹⁸ Download the free HP Universal Print Driver at hp.com/go/upd.
- ¹⁹ Using genuine HP supplies ensures availability of all HP printing features.
- ²⁰ Average color 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.
- ²¹ Color access control capabilities vary from device to device.
- ²² Requires firmware upgrade shortly after product introduction.
- ²³ Encrypted printing requires use of HP Universal Print Driver 5.3.1 Secure Encrypted Print feature.
- ²⁴ Based on the manufacturers' published product specifications.
- ²⁵ Buyer's Lab, Inc. Outstanding Achievement in Security Solutions award, Winter, 2013. For details, see hp.com/large/ipp/gateway/security_center.
- ²⁶ HP Instant-on Security is part of HP Imaging and Printing Security Center, which must be purchased separately.
- ²⁷ 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.
- ²⁸ Please note that while your mobile device is directly connected to the printer, access to content that requires Internet support (such as web pages or documents stored in the cloud) may not be supported while in HP wireless direct mode.
- ²⁹ HP Jetdirect 2800w is supported by most HP LaserJet Enterprise devices with FutureSmart firmware. The HP LaserJet Enterprise M4555 MFP series, HP Color LaserJet Enterprise CM4540 MFP series, and HP Color LaserJet Enterprise CP5550 Printer series do not support the HP Jetdirect 2800w, but do support the HP 1200w MobilePrint Accessory. HP 1200w Mobile Print Accessory works with HP Officejet Mobile 100/150 printers and HP LaserJet printers and multifunction products (MFPs) introduced in 2008 or later that are equipped with a USB port.
- ³⁰ 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.
- ³¹ 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.
- ³² 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.
- ³³ HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time.
- ³⁴ Windows Installer has the same Operating System support as the printer driver except the following: Windows XP (SP3 or higher) (32-bit only); Windows Server 2003 (SP2 or higher) (32-bit only); Windows Vista Starter not supported in Driver nor Installer; HP Software Installer CD for Windows - The HP PCL 6 discrete driver and .NET 3.5 SP1 are installed for Windows operating systems along with other optional software. .NET 4.0 is included in Windows 8/Server 2012. HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com - the Mac driver and Mac Utility are installed for Mac operating systems.
- ³⁵ Weight varies with optional output devices. Includes consumables.
- ³⁶ 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 46 ppm.
- ³⁷ 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.
- ³⁸ Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnaboutsupplies.

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