

Solution and Feature Guide

# Make a statement with affordable, brilliant color documents up to ledger/A3

HP LaserJet Enterprise 700 color MFP M775 series





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# Getting to know the MFPs

Welcome to the Solution and Feature Guide for the new HP LaserJet Enterprise 700 color MFP M775 series. Designed for workteams that need an affordable, reliable MFP with robust scanning capabilities, this MFP series can handle a large volume of brilliant color documents with an impressive input capacity of up to 4,350 sheets on a variety of paper sizes up to ledger/A3.<sup>1</sup> Get added convenience with optional integrated faxing and an in-line stapler/stacker.<sup>2,3</sup> Improve workflows using HP Quick Sets to launch one-touch workflows from the 8 inch (20.3 cm) color touchscreen. Preview, edit, and zoom images prior to saving or sending scans. Boost productivity with black-and-white and color print speeds up to 30 pages per minute (ppm),<sup>4</sup> and safeguard your sensitive business data with advanced security features and HP solutions that enable you to centrally manage printing policies.

## Finding information

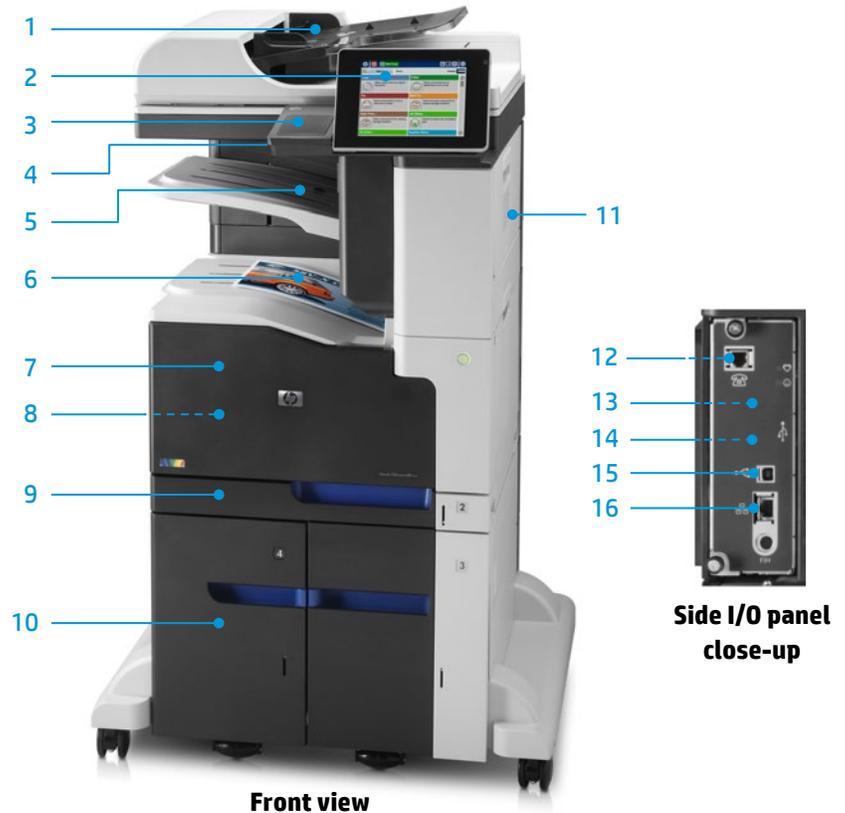
This guide provides information to help you learn about the features and functionality of these MFPs. For information on setting up your MFP, please refer to the Installation Guide included in the box. For questions or technical details, please use the contact information on page ii to reach an HP representative.



# Product walk around

HP LaserJet Enterprise 700 color MFP M775z+ shown

- 1 100-sheet automatic document feeder
- 2 Intuitive 8 in pivoting light touch SVGA color control panel with FutureSmart firmware and scan preview
- 3 Hardware integration pocket for solution integration
- 4 Easy-access USB port to save and print files directly
- 5 In-line stapler/stacker for stapling up to 30 pages and a 500-sheet output tray
- 6 Standard 250-sheet stacker output bin
- 7 Front door allows convenient access to one black and three color, all-in-one HP print cartridges
- 8 Built-in automatic two-sided printing
- 9 250-sheet input tray 2
- 10 3,500-sheet high-capacity feeder with cabinet for a 3,850-sheet total input capacity
- 11 100-sheet multipurpose tray 1 handles up to 58 lb bond paper with long extension
- 12 Fax port
- 13 800 MHz processor, 1.5 GB standard memory
- 14 HP High-Performance Secure Hard Disk
- 15 Hi-Speed USB 2.0 printing port
- 16 HP Jetdirect Gigabit Ethernet print server



Series at a glance				
	M775dn MFP	M775f MFP	M775z MFP	M775z+ MFP
<b>Part number</b>	CC522A	CC523A	CC524A	CF304A
<b>Fax</b>	Optional	✓	✓	✓
<b>Automatic two-sided printing</b>	✓	✓	✓	✓
<b>100-sheet multipurpose tray 1</b>	✓	✓	✓	✓
<b>250-sheet tray 2</b>	✓	✓	✓	✓
<b>500-sheet tray 3</b>	Optional	✓	Not available	Not available
<b>500-sheet feeder tray with cabinet</b>	Optional	✓	Not available	Not available
<b>3x500-sheet feeder tray</b>	Optional	Not available	✓	Not available
<b>3,500-sheet high-capacity feeder with cabinet</b>	Optional	Not available	Not available	✓
<b>In-line stapler/stacker</b>	Not available	Not available	✓	✓
<b>HP High-Performance Secure Hard Disk</b>	✓	✓	✓	✓
<b>ENERGY STAR® qualified</b>	✓	✓	✓	✓

# Top features

The HP LaserJet Enterprise 700 color MFP M775 series offers workteams the versatility and affordability to do more with color documents, improve productivity, streamline workflows, and protect critical business information. With the ability to support a variety of media types up to ledger/A3, along with easy-to-use scanning and sending features, these dependable color MFPs provide offices with optimal flexibility. Top features of the devices are highlighted below.

## Expand possibilities with affordable ledger/A3 color

- Expand color printing capabilities with [paper sizes up to ledger/A3](#) for impressive marketing materials and more.
- Make an impression with bold text and smooth color and get the color output you intended with [Pantone® matching](#). HP ColorSphere toner and [HP EasyColor](#) technology optimize results.
- Go from zero to done, right at the MFP—print, copy, scan, and fax<sup>2</sup> from the large [HP Easy Select color touchscreen](#).
- With [HP ePrint](#) you can print from virtually anywhere. And with embedded [AirPrint™](#) you can print from your iPad®, iPhone®, and iPod touch®.<sup>5,6</sup>

## Boost productivity, easily manage printing

- Increase productivity and reload paper less often with an input capacity of [up to 4,350-sheet paper](#) capacity for large printing jobs.<sup>1</sup>
- Automate high-volume scan and copy jobs to save time using the [100-page automatic document feeder](#).
- Easily manage your business's color printing costs with HP Color Access Controls.<sup>7</sup>
- Save and print files directly at the MFP via an [easy-access USB port](#).

## Streamline workflows with robust scanning

- Speed up processes using the touchscreen controls to preview and edit images, and digitally send documents at the device.<sup>8</sup> Use [HP Quick Sets](#) to launch one-touch processes from the touchscreen.
- Streamline print, copy, fax,<sup>2</sup> and scan tasks directly at the MFP's adjustable 8-inch color touchscreen.
- Efficiently capture the right content and avoid wasted paper by automatically removing blank pages with [advanced automatic imaging](#) features.
- Easily incorporate paper documents into digital workflows sending scans to fax, email, or network folders.

## Invest in a full solution that grows with you

- Extend the capabilities of your print environments using a rich array of easy-to-integrate solutions. [HP's Open Extensibility Platform](#) simplifies development and deployment of HP and third-party solutions. Help increase the value of your investment—easily update and expand device capabilities with [HP FutureSmart firmware](#).
- Apply a security policy to your fleet and monitor device compliance with optional [HP Imaging and Printing Security Center](#).
- Help secure sensitive business information. Advanced encryption safeguards data at rest on the MFP. Encryption of emails, PDFs, or printed jobs protects data in transit over the network.
- Protect data and help secure sensitive business information—require a PIN to retrieve print jobs, or add optional authentication solutions through the hardware integration pocket.<sup>9</sup>
- Conserve resources and control expenses with automatic two-sided printing and [HP EcoSMART Fleet](#) using these [ENERGY STAR](#) qualified devices.<sup>10</sup>

# Expand your possibilities with affordable ledger/A3 color

## Make an impression

Do more in color with this MFP. With the HP LaserJet Enterprise 700 color MFP M775 series, you can stand out with brilliant color documents and marketing collateral on a variety of media sizes, up to ledger/A3. Use [HP EasyColor](#) to manage settings for maximum impact. Get more done faster—pre-installed Original HP print cartridges get you up and running in no time. And, print virtually anywhere with [HP ePrint](#) mobile printing.<sup>5</sup>

## Produce exceptional results

With HP ImageREt 3600, the HP LaserJet Enterprise 700 color MFP M775 series delivers brilliant results. The system's foundation is comprised of key color laser technologies, including HP ColorSphere toner, image enhancements, HP Smart printing technology, and high-resolution imaging.

The HP LaserJet Enterprise 700 color MFP M775 series is designed together with Original HP print cartridges and HP papers to automatically produce exceptional output for your printed documents.

## Benefit from effortless color performance

The HP LaserJet Enterprise 700 color MFP M775 series represents the culmination of years of HP color innovation. HP EasyColor provides outstanding color 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 color rendering to optimize photo quality and compress rasterized images for faster printing.<sup>11</sup>

HP EasyColor also recognizes 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 color consistency and sharper, more natural-looking photos.

Because image file sizes are optimized before being sent to the MFP, 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 color printing.

Download the free HP Universal Print Driver at [www.hp.com/go/upd](http://www.hp.com/go/upd).

## Experience brilliant, intense colors every time you print

With the HP LaserJet Enterprise 700 color MFP M775 series, your prints will shine with uniform gloss and a dynamic color 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 colors and smooth color transitions requires extreme precision throughout the printing process. HP's color toner enables a finer range of colors 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 colors 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 colors precisely with a PANTONE Calibrated Printer

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

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

Fortunately, HP has partnered with the PANTONE to make this process easier for the average user. PANTONE is the world-renowned authority on color and the process of color matching. Because the HP LaserJet Enterprise 700 color MFP M775 series is a PANTONE Calibrated Printer, you can rely on it to help you:

- Produce consistent and reliable results.
- Reduce time from pre-press to final output.
- Reduce waste with fewer mistakes.

After product introduction, see [www.hp.com/go/li700colorMFPM775\\_software](http://www.hp.com/go/li700colorMFPM775_software) for details on how to use the PANTONE MATCHING SYSTEM® with this device.

## Deliver reliable, consistently outstanding results

HP LaserJet all-in-one print cartridges are a crucial component of the printing system.<sup>12</sup> Standard capacity cartridges are shipped with the MFP, saving time and adding value. The HP LaserJet Enterprise 700 color MFP M775 series comes with all print cartridges pre-installed—one black and one each cyan, yellow, and magenta cartridges. When cartridges are replaced, an automatic toner seal remover makes replacement clean and easy.

The print cartridge, toner, and imaging drum 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, MFP, 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 LaserJet Enterprise 700 color MFP M775 series has a front door for easy access to all four print cartridges with a separate side door for clearing jams.
- 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.

## Conveniently and easily order supplies over the Internet

Enabled by HP Smart printing technology, HP SureSupply<sup>13</sup> 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.

## Print from virtually anywhere

With HP ePrint mobile printing, there's no need to wait to print on the go.<sup>5</sup> Simply send the prints you want to your HP LaserJet Enterprise 700 color MFP M775 series using a smartphone, notebook, or other mobile device. And with embedded AirPrint, you can easily print wirelessly from your iPad, iPhone, and iPod touch.<sup>6</sup> Larger documents, presentations, and PDF files can be difficult to read on small, handheld device screens, but now you can easily print these documents from your mobile device to read or take with you.

With HP ePrint Enterprise, you can easily search for, and print to, any printer within your secure enterprise network.



Simply map and tag specific printers to a business directory so you can easily find the device you want. Use the additional email-to-print feature to send a print job from a corporate email account to networked printers assigned an email address.<sup>14</sup>

Whether you need to securely print sensitive corporate documents, take an emailed attachment with you on a business trip, or print photos from a visit to a work site, count on HP ePrint to make it simple to print from your mobile device. For more information about how simple and secure mobile printing can be, visit [www.hp.com/go/ePrintCenter](http://www.hp.com/go/ePrintCenter).

### **Optional wireless connectivity**

Connect your MFP wirelessly using an optional HP Jetdirect wireless print server.<sup>15</sup> For more details, see “Appendix B—Ordering information” on page 21.

# Boost productivity, easily manage printing

Keep large print, scan and, copy jobs moving with fast, black-and-white and color ledger/A3 printing and a high-capacity automatic document feeder. Multiple paper tray options, stapling and stacking features, and automatic two-sided printing give you the flexibility to print complex jobs.<sup>3</sup> With HP Web Jetadmin and the HP Universal Print Driver you can manage color use and protect your color investment.<sup>11</sup>

## Manage large-volume demands with ease

Save time and keep your business moving with fast print speeds up to 30 ppm letter/A4 and first page out speeds as fast as 10.5 seconds from ready (letter/A4).<sup>4,16</sup> Instant-on Technology enables print and copy jobs to begin quickly from sleep mode.<sup>17</sup> With 1.5 GB of memory, an 800 MHz processor, the HP LaserJet Enterprise 700 color MFP M775 series handles complex jobs quickly.

With a standard input capacity of up to 350 sheets on the M775dn model, you can expand the maximum input capacity up to 4,350 sheets—handling large jobs efficiently.<sup>1</sup> The M775f model offers two additional 500-sheet trays, giving you the flexibility required for print jobs using a variety of media types and size. A cabinet and stand allows you to store supplies and easily move the device to the spot that's most convenient. With maximum flexibility, the M775z and M775z+ models can handle your most complex jobs with their large input capacity and in-line stapler/stacker.

- Expand your options with a broad range of media size support, including A3, A4, ledger, letter, legal, and more. With multiple tray options, you can load different media sizes into separate trays enabling you to print a variety print jobs requiring different media types and sizes.
- The multipurpose tray supports heavy custom media up to 220 g/m<sup>2</sup> (58 lb bond) and all trays are adjustable to provide exceptional flexibility.
- Print two-sided documents with automatic two-sided printing. Routinely printing documents on both sides virtually doubles the devices' input capacity and makes paperwork more manageable, freeing up space in your files and on your desk. Produce professional-looking documents on demand, without standing by the devices and handling every page.
- Enjoy the convenience of an in-line stapler/stacker for offset sorting and stapling up to 30-pages available on the M775z and M775z+ models.
- The MFPs' [easy-access USB port](#) lets users conveniently print from—and save scans to—flash drives.



MFP M775dn

MFP M775z+

## Robust automatic document feeder

The MFPs' 100-sheet automatic document feeder (ADF) saves time by automatically scanning and copying documents—there's no need for you to handle every page. Support for two-sided scanning makes the ADF even more versatile. The 297 by 420 mm (11 by 17 in) flatbed scanner lets you easily copy and scan non-standard, fragile, and bound material.

For each document scanned, the ADF deskews sheets to straighten pages and the system can determine the best exposure and type for the data content. The robust ADF handles the demands of your busy workteam—and you can extend the life of the ADF with the HP 100 ADF Roller Replacement Kit.

Automatic color detection, which is user-selectable, classifies an input original as either color or non-color. And with edge erase, you can eliminate paper punch holes, staples, and black overscan lines by specifying a distance from each of the four paper edges to be pushed to white.

## Optimize your imaging and printing fleet

The HP LaserJet Enterprise 700 color MFP M775 series is supported by [HP Web Jetadmin](#),<sup>11</sup> the most comprehensive fleet management tool among tested competitors. HP Web Jetadmin was recently awarded Buyer's Laboratory Inc.'s highest rating of 5 stars.<sup>18</sup> 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 kind 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 color 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 or HP EcoSMART Fleet,<sup>10</sup> 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 [www.hp.com/go/wja](http://www.hp.com/go/wja).

## Unlock the power of print with a versatile fleet driver solution

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.<sup>11</sup> With the HP LaserJet Enterprise 700 color MFP M775 series, the HP UPD now supports encrypted printing, so you can empower users to keep sensitive information private.

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 device 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 [www.hp.com/go/upd](http://www.hp.com/go/upd).

## Control color costs

Use HP Web Jetadmin and the HP Universal Print Driver to assign color access by user, time of day, or application, or disallow color output completely until it's needed for special projects. People who truly need to leverage the power of color—such as your sales team and marketing department—can, while others automatically default to black-and-white output.<sup>7</sup>

# Streamline workflows with robust scanning

Increase efficiencies using the HP LaserJet Enterprise 700 color MFP M775 series' easy-to-use color touchscreen control panel. Create customized HP Quick Sets to launch one-touch workflows. Ensure you are sending the most complete information with the capability to preview and edit scans and automatically remove blank pages when digital sending documents to email, fax, or a network folder.<sup>2,8</sup>

## Simplify device interaction with an adjustable, touchscreen display

Process jobs at the MFP with the [HP Easy Select color touchscreen](#) control panel for a trouble-free user experience. The control panel includes an 8 inch (20.3 cm) SVGA touchscreen graphical display that is adjustable for different viewing angles. Reduce training costs and help-desk calls while empowering everyday users with the same user interface found on other HP LaserJet MFPs and networked scanners.

Users can manage their jobs confidently from this large, intuitive interface—in many cases it's one they're already familiar with.

The control panel offers:

- **Adjustable tilt angle** of the touchscreen to provide convenient accessibility to all users.
- **Image preview**, which lets you add, delete, reorder, and zoom in on pages for digital send jobs at the control panel. (For more details about image preview, see page 10.)
- **Simple-to-use menus** that allow you to set system defaults, customize settings for a particular job, and configure and launch HP Quick Sets.
- **Illuminated Home button** on the side of the control panel that quickly returns the touchscreen to the Home menu.
- **Helpful feedback** while interacting with the touchscreen graphical display. The MFPs have a built-in Help system that explains how to use each screen. To open the Help system, touch the Help button in the upper-right corner of the screen. For some screens, the Help button opens to a global menu where you can search for specific topics. For screens that contain settings for individual jobs, the Help button opens to a topic that explains the options for that screen.
- **Clear instructions** and illustrations, including animations for tasks such as jam recovery.
- **Easy-to-read status** messages in one location.
- **Localized virtual keyboards** for inputting text, such as email addresses, filenames, and metadata.



## Use HP Quick Sets to launch one-touch automated workflows

The MFPs' digital sending capability lets users route documents to a variety of destinations like email recipients, network folders, or LAN fax addresses. Some users, however, can become quickly overwhelmed with the number of possibilities. They might choose the wrong network folder, forget an email address, or pick the wrong file format for the scan, and the workflow breaks down before it has even begun.

[HP Quick Sets](#) let you launch document workflows and get it right every time—at the touch of a button. HP Quick Sets help by automating all of the steps of a complicated workflow, all on a large, full-color touchscreen that is a joy to use. Users can find what they need right away, without standing at the device control panel searching for the appropriate settings.

In addition to scan destinations, you can preset other scan settings. These can include output file types such as PDF, JPEG, TIFF, MTIFF, XPS, and PDF/A formats. You can also specify security settings, such as encrypted PDFs to be delivered through encrypted and signed emails. Quick Set buttons can be easily created, labeled, and placed on the control panel home screen, so that you can quickly find the functions you need (some examples are shown in the graphic at the right).

Quick Sets help IT by enabling them to promote or block access to certain device features. Calls to the helpdesk can be reduced when users have everything they need on the home screen and are restricted from accessing settings they shouldn't tamper with.

## Preview and edit documents right on the control panel

The control panel on these MFPs features [image preview](#), which lets you minimize steps and reduce errors. Right from the device's 8 inch (20.3 cm), full-color touchscreen control panel, you can view and edit your scan job before you send it to a network folder, fax, email, or USB device. With image preview, not only can you save files on your network from the device, you can easily get your scans to look just the way you want them. Instantly preview and modify scans before sending them into the workflow, eliminating the need to walk back and forth from a computer.

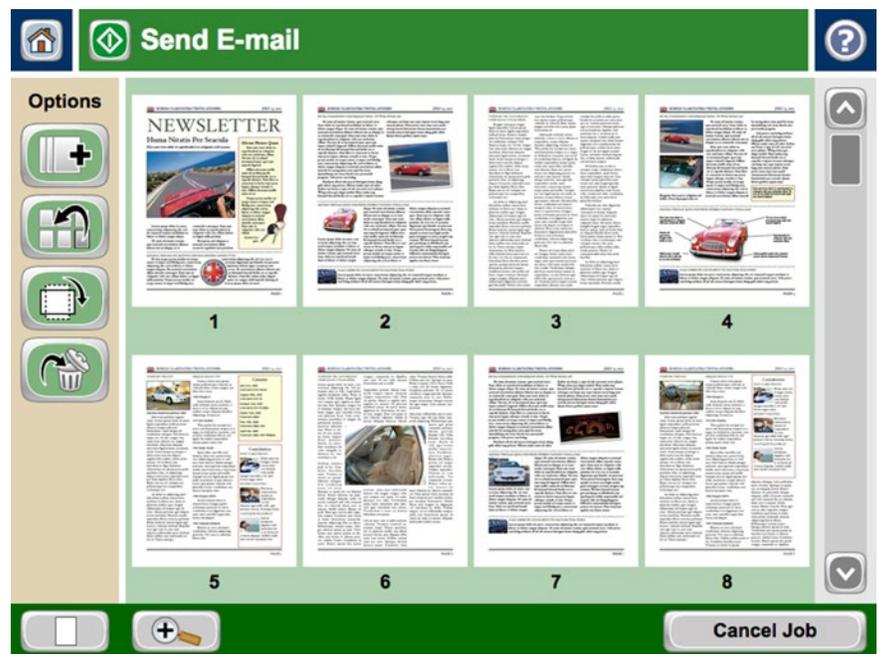
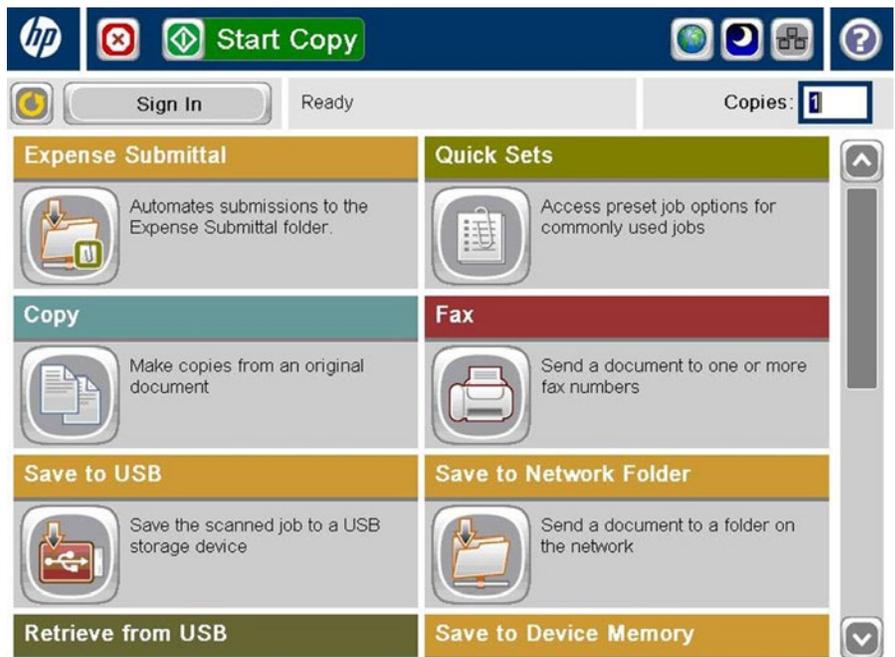
Scan multiple pages using the automatic document feeder (ADF) and view them as thumbnail images, or zoom and pan for a detailed inspection. Before finalizing a document you can reorder, rotate, delete, add, or zoom in on pages. You can apply changes to a single page, or multiple pages at once.

## Effortless copying

The MFPs may be used as standalone, walk-up copiers, and you do not need to be connected to the network or a computer to make copies. In copy mode, the MFPs function as a standard photocopier—place your originals on the scanner glass or use the automatic document feeder and adjust all copy settings at the control panel.

## Advanced faxing

Quickly and easily send and receive faxes<sup>2</sup> with the HP LaserJet MFP Analog Fax 500 from the control panel icon.



Advanced fax features include:

- **Efficiently process jobs** at up to 33.6 kbps<sup>19</sup> with the V.34 fax modem and help save time and money with standard JBIG compression that shortens call time.
- **Configure remotely** via HP Web Jetadmin<sup>11</sup> or choose effortless setup with the Embedded Web Server fax configuration wizard.
- Quickly search, locate, and edit entries using **speed dial**.
- Use manual **memory lock** to save fax jobs at the MFP until a PIN is entered to release the stored documents. The scheduled memory lock lets you specify the days and times you want faxes to print or be held on the device.
- Take advantage of **fax forwarding** to receive business-critical faxes wherever you are.
- Easily retrieve data with **fax polling** (receive only). Request information stored on another machine to automatically receive a fax with the desired information. Fax polling is just what you need to efficiently gather frequently used documents, such as forms or reports.
- Use the **fax call report** to view convenient thumbnails of faxes and to archive important information, including the time sent, content, and destination.
- Get instant feedback on your fax job with the **one-line status** on the MFP's control panel.
- Send a fax from your computer without going to the device control panel with the **Send Fax Driver**.<sup>20</sup>
- Use optional HP Digital Sending Software to easily alternate between LAN and analog fax with a **flexible configuration switch**.<sup>8</sup> The switch delivers seamless integration in LAN or analog environments, without having to reinstall or reconfigure the fax accessory.

## Blank-page suppression reduces paper use and file size

Ensure all content is captured by scanning both sides of all documents. [Blank-page suppression technology](#) automatically detects and removes blank pages from scanned documents.

## Incorporate paper documents into digital workflows

It's quick and easy to capture paper documents and send them directly to email, fax, or network folder. Built-in LDAP addressing simplifies email distribution, while optional [HP Digital Sending Software](#) enables advanced document capture and routing.<sup>8</sup>

## Embedded digital sending

Set-up wizards help you quickly and easily configure your HP MFP's digital sending features.

- The **Scan-to-Email Default Setup Wizard** helps you link your MFP to your email server, then set up default email and scan settings. The **Scan-to-Email Quick Set Wizard** makes it easy to manage often-used Scan-to-Email favorites, as well as set up default scan settings. Scanning to email can be a great time-saver when communicating with customers, vendors, or coworkers.
- The **Save-to-Folder Quick Set Wizard** helps you create destination folders on your computer using Quick Sets. It walks you through configuring the default scan settings that will be applied when scanning to each folder. Now you can start digitally filing your documents for easy storage and retrieval.

## Optional HP Digital Sending Software

The MFPs support HP Digital Sending Software<sup>8</sup> (DSS) as well as a variety of enterprise document management systems. HP Digital Sending Software is used to enhance digital sending across HP LaserJet MFPs and networked HP Scanjet devices, to provide a common administrative utility and end-user interface across multiple devices and device types. This optional software runs as a service on a network server and allows multiple devices to send jobs through the server. It is not necessary to install any software or drivers on individual users' computers.

While the HP LaserJet Enterprise 700 color MFP M775 series includes robust digital sending features out of the box, HP DSS enables the following additional sending features:

- Optical character recognition (OCR) allows you to convert scanned images to common file types with editable and searchable text. File types include searchable PDF, PDF/A, High-compression PDF, HTML, XML, RTF (Microsoft® Word compatible), XPS, and TXT. OCR capabilities also enhance the indexing and retrieval of documents.
- Remote copy (sending to a printing device)
- Custom keys allow users to effortlessly send documents to workflow destinations
- Configuration utility for managing digital sending and workflow capabilities
- Central email routing
- Central address book management where users gain access to their Microsoft Exchange contacts, as well as their private address books
- LDAP replication allows DSS to offload the LDAP directory activity by replicating relevant addressing information into the DSS address book
- Support for Filenet and Novell

For more information about HP DSS, please visit [www.hp.com/go/dss](http://www.hp.com/go/dss).

# Invest in a full solution that can grow with you

Invest wisely with an MFP that simplifies solution deployment and firmware updates. Safeguard your device and protect sensitive data with robust security features and solutions. Management tools help you to optimize company-wide printing policies and trim operating costs. Cost-effectively conserve resources with energy-saving features.

## Enable solution extensibility and investment protection

Successful enterprises are often wary of technologies that promise to revolutionize their business—and rightly so. These technologies typically come with a steep price tag for new products and services, and render their existing investments useless. Intelligent technologies not only offer new capabilities for new products, but also capitalize on a business's existing infrastructure. That's where [HP's Open Extensibility Platform \(OXP\)](#) and [HP FutureSmart](#) step in.

HP's OXP can significantly reduce costs by creating a unified environment—so your software solutions, imaging and printing devices, and management tools can work together in a whole new way. HP FutureSmart is a new firmware architecture that includes OXP. It enables a number of the innovative features and capabilities available with the HP LaserJet Enterprise 700 color MFP M775 series.

## HP's OXP—solutions and devices working together in a whole new way

Prior to 2008, imaging and printing solutions were *device-specific*. Each printer, MFP, digital sender, or scanner model required its own version of a solution—and this was common across all manufacturers. In 2008, web services technology allowed imaging and printing devices to begin supporting *device-independent* solutions. Now, across the industry, one solution can support all your devices released after 2008. Instead of having to download and install unique versions of a solution for individual devices, you can download one version to all devices, and the solution will automatically configure itself for each device.

HP's OXP takes this a step further than the competition with device-independent technology on supported devices introduced in 2005 or later. This means that you don't have to buy new devices in order to support the latest solutions.<sup>21</sup> You can deploy one version of a solution across your fleet and create an environment that is simpler for IT to manage. End users also benefit with a consistent user interface, no matter what device they're using, which limits training costs and boosts productivity.

In addition, HP's OXP takes a new, innovative approach as to where solutions are located. Solutions can now be housed solely on the server, with no components residing on your imaging and printing devices. This eliminates the need for a device-based component—such as a USB drive that plugs into the device—which must then be separately managed on each device by IT. In the same way that your computer's web browser accesses and displays content that is hosted elsewhere, your device can now access solutions and display an interface that resides on a remote server. The benefits are huge. Because you don't have to install and manage solutions by interacting with each of your devices, you can save a significant amount of time and money.

Finally, server-based solutions can help you future-proof your imaging and printing fleet. Years from now, your older devices are expected to run new solutions with the same look-and-feel and smooth performance as a brand new MFP.

## Optional HP Certified Partner solutions

These MFPs support a broad portfolio of HP Certified Partner solutions—enabling you to meet changing business needs. HP works with solution partners to address key areas of business concern. To learn more about available infrastructure, management, and workflow solutions, visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc).

## HP FutureSmart—accomplish more today and be prepared for tomorrow

[HP FutureSmart](#) firmware makes updating, managing, and extending the capabilities of supported devices on your printing fleet easier and more consistent. HP FutureSmart is the “brain” that controls the HP LaserJet Enterprise 700 color MFP M775 series and enables many new and exciting features, such as image preview, HP Quick Sets, and enhanced role-based security. Designed to adapt to evolving technologies, HP FutureSmart allows you to easily upgrade devices to the latest feature set, ensuring that they remain viable for years to come. HP FutureSmart delivers value in three main areas: it helps protect your imaging and printing investments, it provides advanced workflow capabilities, and it maintains feature consistency across your fleet.

HP FutureSmart can help you:

- Streamline the way your business handles print, scan, and fax jobs. An advanced job queue makes it easy to access and control print jobs in the queue.
- Help secure your device and business processes. Set up user profiles and permissions to control access to device functions and capabilities.
- Reduce the time and cost to train new users. A consistent user interface and menu design across all HP FutureSmart devices, including the HP LaserJet Enterprise 700 color MFP M775 series, makes the user experience intuitive and familiar.

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

### Protect your MFP

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

- **Authentication and authorization**—Authentication can help your organization manage user access, prevent unwanted scanning and digital sending, help secure access to management utilities, and avoid unwanted device configurations. Control access to the MFPs, device settings, and functions, with options like:
  - **Multiple embedded authentication methods.** With authentication options available from the device, you can configure Windows®/Kerberos authentication, LDAP authentication, 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 Access Control and third-party authentication solutions.** With these solutions, you can enable advanced authentication tokens like HP Smartcard solutions for U.S. Government, third-party smart cards, or proximity badges. The hardware integration pocket on the control panel enables advanced security integration options.<sup>9</sup>
  - **Encrypted document authentication with HP FutureSmart Encrypted PDF and UPD Secure Encrypted Print.** With these solutions, the user must enter a password (symmetric key) to encrypt when scanning or 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 embedded HP High-Performance Secure Hard Disk 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 unauthorized use.
- **Common Criteria Certification (CCC)**—CCC is a security certification recognized in 26 countries worldwide. HP certifies the security functionality of its Enterprise LaserJet MFPs to align with the IEEE 2600 imaging and printing security standard. For more information, please visit [www.commoncriteriaportal.org](http://www.commoncriteriaportal.org).

### Protect your data

HP knows the importance of keeping your confidential data protected and offers security features at every stage in the workflow, including:

#### Data at rest

- **Storage encryption**—Help secure sensitive business information. The HP High-Performance Secure Hard Disk on the HP LaserJet Enterprise 700 color MFP M775 series, provides full hardware encryption. (Select U.S. Government SKUs include a FIPS 140 validated disk.)<sup>22</sup>
- **Secure Erase**—The MFPs provide built-in capabilities for securely overwriting data stored on them, 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.

## Data in transit

- **Secure Encrypted Print with UPD 5.3.1 or later**—For added security, choose end-to-end Secure Encrypted Print. HP UPD is the first fleet driver to provide true symmetric AES256 print job encryption and decryption from the client to the page based on a user-defined password<sup>23</sup> using FIPS 140 validated cryptographic libraries from Microsoft®.
- **Network protection**—Network-transmitted data can be protected with IPsec, which allows you to encrypt data that travels between the device and digital send destinations (provided you have configured each network resource to use IPsec). Print jobs can also be encrypted using Internet Printing Protocol (IPP) over SSL/TLS.
- **Document security**—Scanned PDFs can be encrypted using FIPS 140 validated cryptographic libraries. The MFPs can also encrypt email traffic.
- **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 solutions to help prevent documents from falling into the wrong hands while preventing fraud, alteration, and tampering, 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 authenticating at multiple devices.
- **Protect sensitive media**—Special paper or media for printing checks, prescriptions or other sensitive documents can be protected by equipping devices with secure paper input trays and solutions like the HP and TROY SecureRx Printing solution.
- **Prevent tampering and alteration**—HP offers many technologies—including tamper-evident toner, magnetic toner, and machine-readable codes—that dramatically reduce the potential for fraudulent alteration of sensitive documents.
- **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 MFP and printed on plain paper by using the optional HP and TROY Secure Document Printing solution.



## Monitor and manage your enterprise

HP offers solutions to remotely manage device security, including:

- **Fleet-level protection**—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.<sup>24</sup>
  - 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.
  - 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 [www.hp.com/go/ipsc](http://www.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 access control. In addition, HP provides security wizards to assist in proper security setup.

## 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 in their environments. For more information, go to <http://www.hp.com/large/ipq/gateway/secure-4-steps.html>. For more information on HP security solutions, checklist, and assessment tools please visit [www.hp.com/go/secureprinting](http://www.hp.com/go/secureprinting).

## Conserve resources and help control costs

Not only do these MFPs offer powerful productivity, they also include features that help you conserve resources and achieve corporate environmental goals. Automatic two-sided printing, Instant-on Technology, and Instant-on Copy<sup>17</sup> can all help reduce energy use. And optional HP EcoSMART Fleet lets you easily monitor and report environmental printing policies and practices.<sup>10</sup>

Here are some of the ways these ENERGY STAR qualified MFPs help you reduce your impact on the environment:

- Instant-on Technology and Instant-on Copy help to conserve even more power when printing.
- Prevent wasted paper. Conveniently print on both sides of a page, using automatic two-sided printing. And with PIN printing, you can help ensure only authorized users are consuming resources.
- Return Original HP LaserJet print cartridges through [HP Planet Partners](#) for free, easy recycling. HP never refills or resells HP cartridges, and never sends them to a landfill.<sup>25</sup>

### HP EcoSMART Fleet

Collect data and create useful reports to establish and help achieve environmental goals, using optional HP EcoSMART Fleet.<sup>10</sup> Leveraging your HP Web Jetadmin fleet management software, HP EcoSMART Fleet offers powerful enterprise environmental assessment and reporting for your HP imaging and printing devices. From one intuitive, easy-to-use interface, you can see your energy and resource use and how to adjust your habits and settings to do what's right for the environment and your business.

Working in conjunction with HP Web Jetadmin, HP EcoSMART Fleet gives you the information you need to effectively monitor, manage, and control the environmental impact of your fleet. Use real-time data collection to run scenarios to study—and capitalize on—the functions within your printing devices that control energy, carbon footprint, and paper savings. Run straightforward reports for forecasting and detailing environmental improvements and efficiencies to meet and monitor environmental goals.

### Minimize the impact on the environment

Reduce packaging waste with pre-installed Original HP LaserJet print cartridges—fewer boxes, wrappers, and manuals. Plus, it's easy and free to recycle your print cartridges with the HP Planet Partners program, available in more than 50 countries and territories around the world.<sup>25</sup> All Original HP print cartridges returned to HP through Planet Partners are recycled to recover raw materials or energy—HP never refills, resells, or sends these print cartridges to a landfill. For more information, visit [www.hp.com/recycle](http://www.hp.com/recycle).

## Enjoy increased productivity with legendary HP reliability

With a duty cycle of up to 120,000 pages,<sup>26</sup> these MFPs are built to stand up to the demands of today's fast-paced business environment and keep intervention rates low.

Prior to its introduction, a new HP LaserJet device undergoes rigorous HP testing to help ensure that it provides 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 output quality over the life of the device and its supplies.

The HP LaserJet Enterprise 700 color MFP M775 series comes with a standard one-year, onsite warranty. Additional warranty and service extension options are available from HP Total Care.

### Relax with support services from HP

What if you could rest assured that your entire imaging and printing network was producing high-quality results—reliably, consistently, and without interruption? What if you could do this without breaking your budget? And what if you could count on one of the most trusted names in information technology for ongoing support? Now you can.

## ecoHIGHLIGHTS

### HP LaserJet Enterprise 700 color MFP M775 series

#### ECO INFORMATION

- Automatic two-sided printing
- Instant-on Technology and Instant-on Copy<sup>17</sup>
- HP EcoSMART Fleet<sup>10</sup>
- Reduce waste—scan, store and distribute documents digitally



ENERGY STAR® Qualified Product

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



HP Care Pack services are designed with all of these needs in mind. HP Care Pack services provide an easy-to-buy, easy-to-use portfolio of packaged services that expand and enhance the warranty coverage on your device—at a price you can afford. In some cases, the cost of a 3-year Next Day Onsite Care Pack service can be less than the cost of a single out-of-warranty repair. We deliver proven expertise to provide you with everything from supplemental service to a virtual IT staff. For more details on service and maintenance offerings, see “Appendix B—Ordering information,” on page 21.

# Appendix A—Technical specifications

	HP LaserJet Enterprise 700 color MFP M775dn	HP LaserJet Enterprise 700 color MFP M775f	HP LaserJet Enterprise 700 color MFP M775z	HP LaserJet Enterprise 700 color MFP M775z+
<b>Part number</b>	CC522A	CC523A	CC524A	CF304A
<b>Print speed<sup>4</sup> (letter/A4)</b>	Black-and-white or color: Up to 30/30 ppm			
<b>First page out<sup>16</sup> (letter/A4)</b>	Print: As fast as 10.5 seconds from ready; Copy: As fast as 11.0 seconds from ready			
<b>Print resolution</b>	Up to 600 x 600 dpi; Technologies: HP ImageREt 3600			
<b>Scanning resolution</b>	Up to 600 x 600 dpi			
<b>ADF scan speed (letter/A4)</b>				
Single-sided (images per minute)	Black-and-white or color: Up to 30/30 ipm			
Two-sided (images per minute)	Black-and-white or color: Up to 14/14 ipm			
<b>ADF input capacity</b>	100 sheets			
<b>Control panel/data entry</b>	8.0 in (20.3 cm) color LCD with touchscreen, rotating (adjustable angle) display, illuminated Home button, easy-access USB 2.0 port, hardware integration pocket			
<b>Features</b>				
Scanning	Flatbed color scanner, up to 297 x 420 mm (11 x 17 in)			
Advanced imaging	Auto-blank page removal, Image preview, auto-color detection, edge erase, deskew, auto-content-crop			
Digital sending	Scan to Email; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Optional via HP Digital Sending Software (HP DSS): Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR; Local Address Book			
Copying	Up to 9999 copies; reduce or enlarge 25 to 400% (from scanner glass), 25 to 200% (from ADF); Collate; Auto-color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build	Up to 9999 copies; reduce or enlarge 25 to 400% (from scanner glass), 25 to 200% (from ADF); Collate; Auto-color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build; Offset; Staple		
Faxing	Fax speed: up to 33.6 kbps; stored faxesfax archiving; fax forwarding; fax polling; broadcasting to up to 100 locations; Speed dial up to 100 numbers, each with 100 destinations; auto-fax reduction, auto-redialing; scale-to-fit; fax address book; LAN/Internet fax; fax number confirmation; holiday fax schedule Fax resolution: standard 204 x 96 dpi, superfine 300 x 300 dpi			
<b>Processor</b>	800 MHz			
<b>Memory</b>	1.5 GB			
<b>Storage media</b>	HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 or greater hardware encryption, Secure File Erase: Temporary Job Files, Secure Erase: Job Data, Secure ATA Erase: Disk			
<b>Durability ratings</b>	Recommended monthly volume: 2,500 to 7,500 Duty cycle: <sup>26</sup> up to 120,000 pages (letter/A4)			
<b>Paper</b>				
Input	100-sheet multipurpose tray 1, 250-sheet tray 2	100-sheet multipurpose tray 1, 250-sheet tray 2, 500-sheet tray 3, 500-sheet tray 4 with cabinet	100-sheet multipurpose tray 1, 250-sheet tray 2, 3 x 500-sheet tray 3, 4, and 5	100-sheet multipurpose tray 1, 250-sheet tray 2, 3,500-sheet high capacity input feeder tray 3 (letter/A4)

	HP LaserJet Enterprise 700 color MFP M775dn	HP LaserJet Enterprise 700 color MFP M775f	HP LaserJet Enterprise 700 color MFP M775z	HP LaserJet Enterprise 700 color MFP M775z+
Output	Up to 250 sheets		Up to 750 sheets	
Two-sided printing	Automatic			
Sizes	Multipurpose tray (tray 1): 76 x 127 mm (3 x 5 in) to 320 x 470 mm (12 x 18 in); A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS), 10 x 15 cm, 8K, 16K, letter, letter-R, executive, legal, statement, 8.5 x 13 in, 11 x 17 in, 12 x 18 in, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, Postcard (JIS), Dpostcard (JIS), Envelopes (B5, C5, C6, DL. No. 9, No 10, Monarch) Tray 2: 148 x 182 mm (5 x 7 in) to 297 x 432 mm (11 x 17 in); A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), 8K, 16K, Dpostcard (JIS), letter, letter-R, executive, legal, 8.5 x 13 in, 11 x 17 in			
		Tray 3, 4: 148 x 182 mm (5 x 7 in) to 297 x 432 mm (11 x 17 in); A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), 8K, 16K, Dpostcard (JIS), letter, letter-R, executive, legal, 8.5 x 13 in, 11 x 17 in	Tray 3, 4, 5: 148 x 182 mm (5 x 7 in) to 297 x 432 mm (11 x 17 in); A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), 8K, 16K, Dpostcard (JIS), letter, letter-R, executive, legal, 8.5 x 13 in, 11 x 17 in	High-capacity input feeder: 210 x 297 mm (8.5 x 11 in)
	Automatic two-sided printing: A3, A4, A4-R; A5, B4 (JIS), B5 (JIS), RA3, SRA3, RA4, SRA4, 8K, 16K, letter; letter-R, executive, legal, 8.5 x 13.5 in, 11 x 17 in, 12 x 18 in			
	ADF: A3, A4, A4-R, A5, A6, B4 (JIS), B5 (JIS), B6 (JIS), 16K, letter, letter-R, executive, legal, 11 x 17 in U.S. checks, 4 x 6 in, 5 x 7 in, 5 x 8 in			
Weights	Multipurpose tray 1: 60 to 220 g/m <sup>2</sup> (16 to 58 lb) plain, 105 to 220 g/m <sup>2</sup> (28 to 58 lb) glossy, 163 to 220 g/m <sup>2</sup> (43 to 58 lb) cardstock, card glossy Tray 2: 60 to 130 g/m (16 to 58 lb) plain, 105 to 200 g/m <sup>2</sup> (28 to 34 lb) glossy, 176 to 220 g/m <sup>2</sup> (43 to 58 lb) card glossy			
		Trays 3, 4: 60 to 175 g/m <sup>2</sup> (16 to 47 lb) plain, 105 to 220 g/m <sup>2</sup> (28 to 53 lb) glossy	Trays 3, 4, 5: 60 to 175 g/m <sup>2</sup> (16 to 47 lb) plain, 105 to 220 g/m <sup>2</sup> (28 to 53 lb) glossy	High-capacity input feeder: 60 to 120 g/m <sup>2</sup> (17 to 28 lb) plain
	ADF: 49 to 120 g/m <sup>2</sup> (13 to 32 lb); Automatic two-sided printing: 60 to 130 g/m <sup>2</sup> (16 to 32 lb) plain, 105 to 175 g/m <sup>2</sup> (18 to 43 lb) glossy			
Types	Paper (plain, light, bond, recycled, mid-weight, heavy, extra heavy, mid-weight glossy, heavy glossy, extra heavy glossy, cardstock, card glossy), HP matte, HP soft gloss, HP glossy, color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, HP tough paper, opaque film			
Interfaces	2 external Hi-Speed USB 2.0 (1 easy-access to save and print files directly, 1 printing port), 1 Ethernet (Gigabit), 1 Foreign Interface, 1 hardware integration pocket, 2 internal host USB 2.0 type ports for third-party solutions M775f, M775z, M775z+ also include: 1 fax port			
Network capabilities	Via 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)			
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 <a href="http://www.hp.com/go/laserjetfonts">www.hp.com/go/laserjetfonts</a>			
Supported operating systems	Microsoft Windows® 8, Windows 7, Windows Vista®, Windows XP (SP2+), Windows Server 2003 (SP1+), Windows Server 2008 (32- and 64-bit), Windows Server 2008 R2 (64-bit); Mac OS X v10.6, 10.7; For the latest operating system support see: Citrix and Windows Terminal Services ( <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a> ); Novell ( <a href="http://www.novell.com/iprint">www.novell.com/iprint</a> ); Linux ( <a href="http://www.hplip.net">www.hplip.net</a> ); UNIX® ( <a href="http://www.hp.com/go/unix">www.hp.com/go/unix</a> , <a href="http://www.hp.com/go/unixmodelscrip">www.hp.com/go/unixmodelscrip</a> , <a href="http://www.hp.com/go/jetdirectunix_software">www.hp.com/go/jetdirectunix_software</a> ); SAP device types ( <a href="http://www.hp.com/go/sap/drivers">www.hp.com/go/sap/drivers</a> , <a href="http://www.hp.com/go/sap/print">www.hp.com/go/sap/print</a> ); HP ePrint Mobile Software ( <a href="http://www.hp.com/go/eprintsoftware">www.hp.com/go/eprintsoftware</a> )			
Security	Identity Management: Kerberos authentication, LDAP authentication, 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, encrypted PDF (uses FIPS 140 validated cryptographic libraries from Microsoft), encrypted email, secure erase, SSL/TLS, encrypted credentials Device: Security lock slot, USB port disablement, hardware integration pocket for security solutions			
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			

	HP LaserJet Enterprise 700 color MFP M775dn	HP LaserJet Enterprise 700 color MFP M775f	HP LaserJet Enterprise 700 color MFP M775z	HP LaserJet Enterprise 700 color MFP M775z+
<b>System requirements, Windows</b>	Windows 8, Windows 7, Windows Vista, Windows XP (SP2 or higher), Windows Server 2003 (SP1 or higher), Windows Server 2008, Windows Server 2008 R2; for OS system requirements see <a href="http://www.microsoft.com">www.microsoft.com</a> ; 200 MB available hard disk space			
<b>System requirements, Macintosh</b>	Mac OS X v10.5, 10.6, 10.7; operating system compatible hardware system requirements, see: <a href="http://www.apple.com">www.apple.com</a> ; 200 MB available hard disk space			
<b>Dimensions (width x depth x height)</b>	592 x 639 x 595 mm (23.3 x 25.2 x 23.4 in)	745 x 668 x 1143 mm (29.3 x 26.3 x 45 in)	745 x 668 x 1198 mm (29.3 x 26.3 x 47.2 in)	745 x 668 x 1198 mm (29.3 x 26.3 x 47.2 in)
<b>Weight</b>	63.7 kg (140.5 lb)	96.8 kg (213.5 lb)	107.7 kg (237.4 lb)	116.3 kg (256.4 lb)
<b>What's in the box</b>	MFP, duplexer, 250-sheet tray, HP print cartridges, 1 Black, 1 each Magenta, Cyan, Yellow, software and documentation on CD ROM, Installation guide, support flyer, power cord, telecom cord, USB cable (Brazil only)	MFP, duplexer, 250-sheet tray, 1x500-sheet tray, 1x500-sheet tray with cabinet, built-in fax, HP print cartridges, 1 Black, 1 each Magenta, Cyan, Yellow, software and documentation on CD ROM, Installation guide, support flyer, power cord, telecom cord, USB cable (Brazil only)	MFP, duplexer, 250-sheet tray, 3x500-sheet tray with cabinet, 30-sheet inline stapler/stacker, built-in fax, HP print cartridges, 1 Black, 1 each Magenta, Cyan, Yellow, software and documentation on CD ROM, Installation guide, support flyer, power cord, telecom cord, USB cable (Brazil only)	MFP, duplexer, 250-sheet tray, 3,500-sheet tray with cabinet, 30-sheet inline stapler/stacker, built-in fax, HP print cartridges, 1 Black, 1 each Magenta, Cyan, Yellow, software and documentation on CD ROM, Installation guide, support flyer, power cord, telecom cord, USB cable (Brazil only)
<b>Warranty</b>	One year, on-site warranty, one year free phone support, chat, and email			

## Environmental and power specifications

	HP LaserJet Enterprise 700 color MFP M775dn	HP LaserJet Enterprise 700 color MFP M775f	HP LaserJet Enterprise 700 color MFP M775z	HP LaserJet Enterprise 700 color MFP M775z+
<b>Environmental ranges</b>				
Recommended temperature	17 to 25° C (63 to 77° F)			
Storage temperature	0 to 35° C (32 to 95° F)			
Recommended relative humidity	30 to 70% RH			
Storage relative humidity	10 to 90% RH			
<b>Acoustics</b>				
Sound power emissions <sup>27</sup>	Ready: 5.6 B(A); Printing: 6.7 B(A); Copying or scanning: 6.7 B(A)			
Sound pressure (bystander position)	Ready: 42 dB(A); Printing, copying, or scanning: 53 dB(A)			
<b>Power specifications</b>				
Power supply required	Input voltage: 110 to 127 VAC (± 10%), 50/60 Hz (± 2 Hz); 220 to 240 VAC (±10%), 50/60 Hz (± 2 Hz)			
Power consumption <sup>28</sup>	Printing: 686 watts, Copying: 703 watts, Ready: 85 watts, Sleep: 14.8 watts, Off: 0.5 watts			
Typical Electricity Consumption (TEC)	5,421 kWh/Week			
<b>Safety approvals and requirements</b>	EC 60950-1 +A1 (International), EN 60950-1 +A1 +A1 +A12 (EU), IEC 60825-1, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries			
<b>Electromagnetic emission standard</b>	CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-3-2: 2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-2008, GB17625.1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries			

# Appendix B—Ordering information

<b>Devices</b>	HP LaserJet Enterprise 700 color MFP M775dn	CC522A
	HP LaserJet Enterprise 700 color MFP M775f	CC523A
	HP LaserJet Enterprise 700 color MFP M775z	CC524A
	HP LaserJet Enterprise 700 color MFP M775z+	CF304A
<b>HP LaserJet Print cartridges<sup>29</sup></b>	HP LaserJet 651A Black Print cartridge (~13,500 pages)	CE340A
	HP LaserJet 651A Cyan Print cartridge (~16,000 pages)	CE341A
	HP LaserJet 651A Yellow Print cartridge (~16,000 pages)	CE342A
	HP LaserJet 651A Magenta Print cartridge (~16,000 pages)	CE343A
<b>Accessories</b>	500-sheet tray and feeder	CE860A
	1x500-sheet feeder stand	CE792A
	3x500-sheet feeder and stand	CE725A
	3,500-sheet high-capacity input and stand	CF305A
	MFP Analog 500 Fax Accessory	CC487A
	ADF Roller Replacement Kit	L2718A
	Staple Cartridge Refill	C8091A
	110V Maintenance/Fuser Kit	CE514A
	220V Maintenance/Fuser Kit	CE515A
	Transfer Kit	CE516A
	Toner Collection Unit	CE980A
<b>Connectivity</b>	HP Jetdirect 2700w USB Wireless Print Server	J8026A
<b>HP Care Pack Services</b>	A wide variety of extended support plans are available. For details go to <a href="http://www.hp.com/go/cpc">www.hp.com/go/cpc</a> .	
Paper	North America: <a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a> Europe: <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> Asia Pacific: <a href="http://www.hp.com/apac/printingsupplies">www.hp.com/apac/printingsupplies</a> Latin America: contact HP via phone: USA: 1-800-477-5010, Europe: +800 7644 7644, Asia: 65-6253-8500 Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70	
Software	<a href="http://www.hp.com/go/lj700colorMFP775_software">www.hp.com/go/lj700colorMFP775_software</a> HP Web Jetadmin: <a href="http://www.hp.com/go/wja">www.hp.com/go/wja</a> HP Universal Print Driver: <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a> HP Imaging & Printing Security Center: <a href="http://www.hp.com/go/ipsc">www.hp.com/go/ipsc</a> HP Install Network Printer Wizard: <a href="http://www.hp.com/go/inpw_sw">www.hp.com/go/inpw_sw</a>	
Solutions	HP LaserJet Fonts, Barcodes, and IPDS Emulation available at <a href="http://www.hp.com/go/laserjetfonts">www.hp.com/go/laserjetfonts</a> For more solutions information, please visit <a href="http://www.hp.com/go/qsc">www.hp.com/go/qsc</a>	

Use accessories and supplies specifically designed for the product to ensure optimal performance. To order the accessories and supplies listed here, go to [www.hpshopping.com](http://www.hpshopping.com) (U.S. only). If you don't have access to the Internet, contact your qualified HP dealer, or call HP (U.S.) at (800) 282-6672.

## Endnotes

<sup>1</sup> Maximum paper capacity of 4,350 sheets is available only on the M775dn with the addition of the optional 3,500-sheet high-capacity input and optional 500-sheet tray.

<sup>2</sup> Fax capabilities are available with an optional fax card on the HP LaserJet Enterprise 700 color MFP M775dn.

<sup>3</sup> Inline stapler/stacker is not available on the HP LaserJet Enterprise 700 color MFP M775dn or M775f.

<sup>4</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>5</sup> Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.

<sup>6</sup> Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries.

<sup>7</sup> Color access control capabilities vary from device to device.

<sup>8</sup> HP Digital Sending Software must be purchased separately.

<sup>9</sup> Solutions deployed through the hardware integration pocket may require additional purchase.

<sup>10</sup> Printing policies can be set through HP EcoSMART Fleet, which must be purchased separately.

<sup>11</sup> HP Web Jetadmin is free and can be downloaded at [www.hp.com/go/webjetadmin](http://www.hp.com/go/webjetadmin). The HP Universal Print Driver is free and can be downloaded at [www.hp.com/go/upd](http://www.hp.com/go/upd).

<sup>12</sup> Using genuine HP supplies ensures availability of all HP printing features.

<sup>13</sup> 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.

<sup>14</sup> HP ePrint Enterprise requires HP ePrint Enterprise server software. App-based option requires Internet- and email-capable BlackBerry® smartphone OS 4.5 or newer; iPhone® 3G or newer, iPad® and iPod Touch™ (2nd gen) devices running iOS 4.2 or later; or Android® devices running version 2.1, 2.2, 2.3, with separately purchased wireless Internet service and the HP ePrint service app. Email-based option requires any email-capable device and authorized email address. Solution works with PCL5/6, PCL3, and PCL3GUI printers (HP and non-HP).

<sup>15</sup> Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections.

<sup>16</sup> Exact speed for first page out varies depending on the system configuration, software application, driver, and document complexity.

<sup>17</sup> Savings from Instant-on Technology, compared with products that use traditional fusing and from Instant-on Copy, when compared with products that use traditional fusing and cold cathode fluorescent lamp copying.

<sup>18</sup> Based on the manufacturers' published product specifications and internal HP testing. See [www.hp.com/go/wja](http://www.hp.com/go/wja) for April 2011 BLI evaluation report.

<sup>19</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

<sup>20</sup> For network-connected devices only.

<sup>21</sup> As of Fall 2012, OXP-supported devices include: HP LaserJet M3035 MFP, M4345 MFP, M5035 MFP, MFP M775, M9040/9050 MFP, M4555 MFP, M525 MFP; HP Color LaserJet CM3530 MFP, CM4540 MFP, CM4730 MFP, CM6030 MFP, CM6040 MFP, M575 MFP; HP LaserJet Enterprise 700 color MFP M775 series, 500 MFP M525 and color MFP M575 series, HP 9250C Digital Sender; HP Scanjet 7000n, HP Scanjet 8500fn1.

<sup>22</sup> Available with CC524A #201 and CC524A #AAZ SKUs.

<sup>23</sup> Based on the manufacturers' published product specifications.

<sup>24</sup> Based on an HP assessment of printer manufacturer security offerings in market as of November 1, 2011.

<sup>25</sup> Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit [www.hp.com/recycle](http://www.hp.com/recycle).

<sup>26</sup> 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.

<sup>27</sup> Declared per ISO 9296 and 7779; values are subject to change.

<sup>28</sup> Power requirements are based on the country/region where the device is sold. Do not convert operating voltages; this will damage the device and void the product warranty. Configuration tested: color, simplex printing and copying.

<sup>29</sup> Declared yield value in accordance with ISO/IEC 19752 and ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutesupplies](http://www.hp.com/go/learnaboutesupplies).

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