

# HP LASERJET ENTERPRISE 700 COLOUR MFP M775 SERIES



Enable large-volume, professional-quality colour printing on a wide range of paper sizes—up to A3—with paper capacity up to 4,350 sheets.<sup>1</sup> Preview and edit scanning jobs. Centrally manage printing policies. Safeguard sensitive business information.



## Expand possibilities with affordable A3 colour

- Upsize colour printing capabilities with media sizes up to A3 for impressive marketing materials and more.
- Impress with bold text and smooth colour—and get the colour output you intended with Pantone® matching.
- Go from zero to done, right at the MFP—print, copy, scan, and fax<sup>2</sup> from the large touchscreen.
- HP ePrint—now print from your smartphone or tablet from virtually anywhere.<sup>3</sup>

## Boost productivity, easily manage printing

- Boost productivity—get up to 4,350-sheet paper capacity for large printing jobs from a workhorse MFP.<sup>1</sup>
- Automate high-volume print jobs to save time, using the 100-page automatic document feeder.
- Easily manage your business's colour printing with HP colour access controls.<sup>4</sup>
- Save and print files directly at the MFP via an easy-access USB port.

## Streamline workflow with robust scanning

- Improve workflow using touchscreen controls to preview, edit, and digitally send documents at the device.<sup>5</sup>
- Streamline tasks—print, copy, fax,<sup>2</sup> and scan projects directly at the MFP's large colour touchscreen.
- Incorporate paper documents into digital workflows—easily send scans to fax,<sup>1</sup> email, or network folders.
- Efficiently capture the right content—remove blank pages in scanned documents to avoid wasted paper.

## Invest in robust security that grows with you

- Extend the capabilities of workteam print environments, using a rich array of easy-to-integrate solutions.
- Boost printing and imaging safeguards and protect business data with fleet-level security solutions.
- Add security solutions—such as card and badge readers—through the hardware integration pocket.<sup>6</sup>
- Set printing policies to help conserve resources<sup>7</sup> and control expenses with energy-saving features.<sup>8</sup>

## ecoHIGHLIGHTS

### HP LASERJET ENTERPRISE 700 COLOUR MFP M775 SERIES

#### ECO INFORMATION

- Reduce energy use with Instant-on Technology.<sup>1</sup>
- Reduce paper use by up to 50%, using automatic two-sided printing.
- Reduce waste—scan, store, and distribute documents digitally.



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

<sup>1</sup> Compared with products that use traditional fusing.

<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 colour MFP M775dn. <sup>3</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>4</sup> Colour access control capabilities vary from device to device. <sup>5</sup> HP Digital Sending Software must be purchased separately. <sup>6</sup> Solutions deployed through the hardware integration pocket may require additional purchase. <sup>7</sup> Printing policies can be set through HP EcoSMART Fleet, which must be purchased separately. <sup>8</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.

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## 700 M775z shown

- 1 Automatic document feeder 100 page capacity
- 2 Hardware integration Pocket for solution integration
- 3 Manageability/Extensibility
  - WebJet Admin
  - Universal Print Driver
  - OXP
- 4 500-sheet standard output
  - Optional:
  - 500-sheet in-line stapler/stacker (z bundle only)
- 5 Built-in Gigabit Networking & 1.5GB Memory (not expandable)
- 6 250-sheet input tray
  - Optional:
  - 1 x 500 sheet feeder
  - 1 x 500 sheet feeder with cabinet
  - 3 x 500 sheet feeder with stand
  - 3500 sheet high capacity input with stand (letter/A4)
- 7 One door access to easy-to-replace print cartridges
- 8 Built-in auto duplex
- 9 100-sheet MP Tray, with long paper extension)
- 10 Security
  - Encrypted HDD
  - HP Access Control (Optional)
  - Secure Print (Optional)
- 11 Easy Access USB Port
- 12 Full 8" pivoting light touch SVGA Colour Control Panel with FutureSmart firmware & scan preview



## SERIES AT A GLANCE



	M775dn	M775f	M775z
<b>Part Number</b>	CC522A	CC523A	CC524A
<b>100-sheet multipurpose tray</b>	✓	✓	✓
<b>250-sheet tray</b>	✓	✓	✓
<b>500-sheet input tray</b>	Not available	✓	✓
<b>Networking</b>	✓	✓	✓
<b>Auto two-sided printing</b>	✓	✓	✓
<b>Gigabit Ethernet print server</b>	✓	✓	✓
<b>HP High Performance Secure Hard Disk</b>	✓	✓	✓
<b>ENERGY STAR® Qualified</b>	✓	✓	✓

## Print Speed And Input Capacity

Increase productivity in your office with higher printing speeds, while saving time spent on loading paper with greater input capacity.#

- With up to 4,600-sheet capacity# for high-volume printing and print speeds of up to 41ppm (A4), you'll reload less often and raise office efficiency.

# The base paper capacity of the HP LaserJet Enterprise 700 printer M712n and M712dn is 600 sheets (2 x 250-sheet trays and one 100-sheet multipurpose tray). The base paper capacity of the HP LaserJet Enterprise 700 printer M712xh is 1100 sheets (2 x 250-sheet trays, 1 x 100-sheet multipurpose tray, and 1 x 500-sheet tray). With optional accessories, the maximum capacity is 4600 sheets.

## HP Auto-On/Auto-Off Technology

Reduce energy, using HP Auto-On/Auto-Off Technology-built-in intelligence that senses network activity, and turns your printer on when you need it and off when you don't.^

- Reduce energy use with HP Auto-On/Auto-Off Technology\*, and conserve power with Instant-On Technology.^
- Help conserve resources and achieve corporate environmental goals. HP Auto-On/Auto-Off Technology helps reduce energy use^. Easily manage printing policies with HP EcoSMART Fleet+. Save paper, with automatic two-sided printing and PIN printing.

^ Compared with products that use traditional fusing.

\* HP Auto-On/Auto-Off capabilities subject to printer and settings; may require a firmware upgrade.

+ HP EcoSMART Fleet must be purchased separately.

## Get The Most Out Of Your Printer With HP Accessories, Supplies And Services.



CC524A, HP LaserJet Enterprise 700 colour MFP M775z

### Supplies

CE340A	HP 651A Black LaserJet Toner Cartridge (~13,500 ISO yield)
CE341A	HP 651A Cyan LaserJet Toner Cartridge (~16,000 ISO yield)
CE342A	HP 651A Yellow LaserJet Toner Cartridge (~16,000 ISO yield)
CE343A	HP 651A Magenta LaserJet Toner Cartridge (~16,000 ISO yield)

### Maintenance Kits

CE514A	HP LaserJet 110V Fuser Kit
CE515A	HP LaserJet 220V Fuser Kit
L2718A	HP 100 ADF Roller Replacement Kit

### Accessories

CE860A	HP Colour LaserJet 500-sheet Paper Tray
CE792A	HP LaserJet 1x500-sheet Feeder and Stand
CE725A	HP Colour LaserJet 3x500-sheet Paper Feeder and Stand
CF305A	HP LaserJet 1x3500-sheet Feeder and Stand
CC487A	HP LaserJet MFP Analog 500 Fax Accessory
CE516A	HP LaserJet Transfer Kit
CE980A	HP Colour LaserJet CE980A Toner Collection Unit
J8026A	HP Jetdirect 2700w USB Wireless Print Server
C8091A	HP Staple Cartridge Refill

### Carepacks

U6W52E	HP 2 year Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W53E	HP 3 year Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W54E	HP 4 year Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W56E	HP 3 year 4 hour 9x5 colour LaserJet M775 Multifunction printer Hardware Support
U6W57E	HP 3 year 4 hour 13x5 colour LaserJet M775 Multifunction printer Hardware Support
U6W58E	HP 4 year 4 hour 9x5 colour LaserJet M775 Multifunction printer Hardware Support
U6W59E	HP 4 year 4 hour 13x5 colour LaserJet M775 Multifunction printer Hardware Support
U6W62E	HP 3 year Next business day + Defective media retention colour LaserJet M775 Multifunction printer Hardware Support
U6W63E	HP 4 year Next business day + Defective media retention colour LaserJet M775 Multifunction printer Hardware Support
U6W65E	HP 3 year Next business day + maximum 3 Maintenance kit replacement service colour LaserJet M775 Multifunction printer Support

U6W66E	HP 4 year Next business day + maximum 4 Maintenance kit replacement service colour LaserJet M775 Multifunction printer Support
U6W68E	HP 3 year Next business day Channel Partner only Remote and Parts Exchange colour LaserJet M775 Multifunction printer Hardware Support
U6W69E	HP 4 year Next business day Channel Partner only Remote and Parts Exchange colour LaserJet M775 Multifunction printer Hardware Support
U6W69E	HP 4 year Next business day Channel Partner only Remote and Parts Exchange colour LaserJet M775 Multifunction printer Hardware Support
U6W70E	HP 5 year Next business day Channel Partner only Remote and Parts Exchange colour LaserJet M775 Multifunction printer Hardware Support
U6W71E	HP 3 year Next business day call to repair with Defective media retention colour LaserJet M775 Multifunction printer Support
U6W72E	HP 4 year Next business day call to repair with Defective media retention colour LaserJet M775 Multifunction printer Support
U6W74E	HP 3 year 2nd business day call to repair with Defective media retention colour LaserJet M775 Multifunction printer Support
U6W75E	HP 4 year 2nd business day call to repair with Defective media retention colour LaserJet M775 Multifunction printer Support
U6W77PA	HP 1 year Post warranty Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W77PE	HP 1 year Post warranty Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W78PE	HP 2 year Post warranty Next business day colour LaserJet M775 Multifunction printer Hardware Support
U6W79PE	HP 1 year Post warranty 4 hour 9x5 colour LaserJet M775 Multifunction printer Support
U6W80PE	HP 1 year Post warranty 4 hour 13x5 colour LaserJet M775 Multifunction printer Support

### Paper

Asia Pacific: [www.hp.com/apac/printingsupplies](http://www.hp.com/apac/printingsupplies)

### Software

Windows Installer, HP PCL 6 discrete driver, Mac Installer, HP Postscript emulation driver

### Solutions

For more solutions information, please visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc)

### Recommended services:

#### Same Day Onsite Service:

An HP technician or authorised service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window

#### Next Day Onsite Service:

Technician delivered onsite service the next business day after the service call is received

### These services and additional coverage options can be purchased as:

#### HP Care Pack Services:

Easy-to-buy, easy-to-use support packages

#### HP Contractual Services:

A comprehensive portfolio for maintaining maximum IT availability

# HP LASERJET ENTERPRISE 700 COLOUR MFP M775 SERIES

	HP LaserJet Enterprise 700 colour MFP M775dn Printer (CC522A)	HP LaserJet Enterprise 700 colour MFP M775f Printer (CC523A)	HP LaserJet Enterprise 700 colour MFP M775z Printer (CC524A)
<b>Print</b>			
Print Speed <sup>1</sup>	Up to 30 ppm, A4 (Black and Colour)		
First Page Out/First Copy Out <sup>2</sup>	As fast as 10.5 sec / As fast as 11 sec (Black and Colour)		
Print Resolution / Print Resolution Technologies	Up to 600 x 600 dpi / HP ImageREt 3600		
Control Panel	8.07" (20.5 cm) touchscreen control panel with colour graphic display, rotating (adjustable angle); job control buttons; LED Home button; Hardware Integration Pocket; easy access USB		
Processor / Memory	800 MHz / 1536 MB (Standard)		
Durability Ratings <sup>3,4</sup>	Recommended monthly volume: 2500 to 7500 pages <sup>3</sup> ; Duty Cycle: Up to 120,000 pages (A4/Letter) <sup>4</sup>		
<b>Copy</b>			
Copy Resolution / Copy Speed <sup>5</sup>	600 x 600 dpi (Black, Colour Text and Graphics)/ Up to 30 cpm (Black and Colour)		
Maximum number of copies	Up to 9999 copies		
Copier Resize	25 to 400%		
Copier Settings	Sides; Collate; Paper Selection; Color/Black; Reduce/Enlarge; Image Adjustment; Content Orientation; Pages per sheet; Booklet format; Edge to Edge; Optimize Text/Picture; Original Size; Job Build		
<b>Scan</b>			
Colour Scanning / Scan Type	Yes / Flatbed, ADF		
Scan File Format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A		
Scan Resolution / Scan Speed <sup>6</sup>	Up to 600 x 600 dpi / Up to 30 ppm (B&W), Up to 30 ppm (Colour)		
Scanner Advanced Features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge erase; Auto tone; Auto job notification; Blank page suppression; HP Quick Sets		
Grey Scale Levels	256		
<b>Fax</b>			
Fax Resolution / Fax Speed	-	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only) / 33.6 kbps	
Fax Memory / Speed Dials	-	Up to 100 pages / Up to 100 numbers (each with 100 destinations)	
Fax Features	-	Stored faxes; fax archiving; fax forwarding; scale-to-fit; fax address book; LAN/Internet fax; fax number confirmation; Holiday fax schedule	
<b>Paper</b>			
Input	Up to 350 sheets	Up to 1350 sheets	Up to 1850 sheets
Output	Up to 250 sheets		
Duplex Printing	Automatic (standard)		
Sizes	Tray 1: 76 x 127 to 320 x 470 mm; Tray 2: 148 to 182 to 297 x 432 mm; (maximum print width is 312 mm on media sizes up to 320 mm); *Tray 3, 4: 210 x 148 to 297 x 432 mm; ^Tray 3, 4, 5: 210 x 148 to 297 x 432 mm; +Tray 3, 4: 210 x 297 mm		
Weights	Tray 1: 60 to 220 g/m <sup>2</sup> (plain), 105 to 220 g/m <sup>2</sup> (glossy); 163 to 220 g/m <sup>2</sup> (cardstock, card glossy); Tray 2: 60 to 130 g/m <sup>2</sup> (plain), 105 to 200 g/m <sup>2</sup> (glossy), 176 to 220 g/m <sup>2</sup> (card glossy); *Trays 3, 4: 60 to 175 g/m <sup>2</sup> (plain), 105 to 220 g/m <sup>2</sup> (glossy); ^Trays 3, 4, 5: 60 to 175 g/m <sup>2</sup> (glossy); +Trays 3, 4: 60 to 120 g/m <sup>2</sup> (plain)		
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, colour transparency, labels, letterhead, envelope, preprinted, prepunched, coloured, rough, HP tough paper, opaque film, user-defined		
<b>Connectivity</b>			
Interfaces	1 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-TX network; 1 Foreign Interface (FIH); 1 Hardware Integration Pocket (HIP Pocket); 2 Internal USB 2.0 Host; 1 Fax port#		
Languages and Fonts	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4), Apple AirPrint™, 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 (hp.com/go/upd); Novell (novell.com/iprint); Linux (hplip.net); UNIX (hp.com/go/unix, hp.com/go/unixmodelscripts, hp.com/go/jetdirectunix_software); SAP device types (hp.com/go/sap/drivers, hp.com/go/sap/print); HP ePrint Mobile Driver (hp.com/go/eprintmobiledriver)		
Network Capabilities	Via HP Jetdirect 10/100/1000Base-TX Ethernet embedded print server (standard); 802.3az (EEE); IPsec (standard); 802.11b/g/n wireless networking (optional)		
Client Operating System	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 (hp.com/go/upd); Novell (novell.com/iprint); Linux (hplip.net); UNIX (hp.com/go/unix, hp.com/go/unixmodelscripts, hp.com/go/jetdirectunix_software); SAP device types (hp.com/go/sap/drivers, hp.com/go/sap/print); HP ePrint Mobile Driver (hp.com/go/eprintmobiledriver)		
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		
Printer Smart Software Features	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-Off Technology, HP Easy Colour, print preview, duplex, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator, staple, offset		
Memory	1536 MB (Standard)		
Security	Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewallwith Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Dimensions (w x d x h)	592 x 639 x 595 mm	745 x 668 x 1143 mm	745 x 668 x 1198 mm
Weight (without print cartridge)	63.7 kg	96.8 kg	107.7 kg
What's in the box	HP Colour LaserJet MFP; HP Black LaserJet Toner Cartridge (~13,500 pages); HP Cyan, Magenta, and Yellow Colour LaserJet Toner Cartridges (~16,000 pages); Installation guide, Warranty cards; CD containing drivers and electronic documentation; power cord, USB cable (Brazil only); Also includes: 250-sheet tray; *Telecom cord; Also includes: 1 x 500-sheet tray, 1 x 500-sheet tray with cabinet, built-in fax; ^Telecom cord; Also includes: 3 x 500-sheet tray with cabinet, 500-sheet inline stapler/stacker, built-in fax; +Telecom cord; Also includes: 3500-sheet tray with cabinet, 500-sheet inline stapler/stacker, built-in fax		
Warranty <sup>7</sup>	One-year, on-site warranty		
<b>Environmental Ranges</b>			
Operating / Storage Temperature	15 to 27°C / 0 to 35°C		
Operating / Storage Humidity	10 to 70% RH / 10 to 90% RH		
<b>Acoustics</b>			
Power Emissions / Sound Pressure (Bystander position)	6.7 B(A) / 42 dB(A)		
<b>Power Specifications</b>			
Power Supply Required	Input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)		
Power Consumption <sup>8</sup>	686 watts (Printing), 703 watts (Copying), 85 watts (Ready), 14.8 watts (Sleep), 0.5 watts (Manual-Off)		
<b>Certifications</b>			
Safety	IEC 60950-1 +A1 (International), EN 60950-1 +A11 +A1 +A2 (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		
EMC	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		

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>2</sup> HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>3</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 Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>4</sup> HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>5</sup> First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see [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>6</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>7</sup> Varies according to countries. Please check with your local HP sales office for more information.

<sup>8</sup> 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. Configuration tested: colour, simplex printing and copying.

\*Only available for M775f ^Only available for M775z #Not available for M775dn



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