



# TopShot LaserJet Pro M275

HP's first color MFP with TopShot Scanning lets you scan, copy, and print with ease. Use HP TopShot Scanning to capture images of 3D objects, then use business apps to send directly to the Web.<sup>8</sup> Print from virtually anywhere with HP ePrint.<sup>2</sup>

- Print Speed<sup>1</sup>:** Up to 17 ppm black (letter), Up to 4 ppm color (letter)
- First Page Out:** As fast as 16 sec (black) and 27.5 sec (color)
- Scan Resolution:** 8 megapixel; **Scan Type:** Camera
- Copy Resolution:** Up to 600 x 600 dpi; **Max No of Copies:** Up to 99 copies
- Paper Handling:** 150-sheet input tray, 50-sheet output bin
- Standard Connectivity:** 1 Hi-Speed USB 2.0, 1 Fast Ethernet 10/100Base-TX, 1 Wireless 802.11b/g/n
- Monthly Volume (Duty Cycle):** Up to 20,000 pages



## Capture images of 3D objects and scan everyday documents

- Scan images of 3D objects and post directly to the Web.<sup>5</sup> And easily remove background via HP Scan Software.
- Enjoy color multifunction performance with convenient, reliable printing and copying.
- Take advantage of one-step operation and easily scan a variety of objects, documents, and images.

## Stay connected with innovative Web-connected printing<sup>5</sup>

- Capture images of 3D objects, then use an app to post directly to popular auction sites.<sup>5</sup>
- Use convenient Web apps to scan documents and images directly to online storage sites.<sup>5</sup>
- Stay connected and in touch by scanning business cards directly to address books.
- Access the Web directly without a PC and get a wide range of business apps.<sup>5</sup>

## Stay productive—both on the go and in the office

- HP ePrint—now you can print from virtually anywhere.<sup>2</sup>
- Stay connected—share on a wireless network,<sup>3</sup> or even print from a mobile device without using a network.<sup>4</sup>
- Now with AirPrint™. Simply print wirelessly from your iPad™, iPhone®, and iPod touch®.<sup>6</sup>

## Set up quickly, stay up and running easily

- Access, store, and print with the tap of a finger, using the 3.5-in. (8.9 cm) color touchscreen display.
- Install in just a few minutes—there's no CD required with HP Smart Install.<sup>7</sup>
- Print from anywhere in the office with wireless networking<sup>3</sup> and share resources using built-in Ethernet.



### ecoHIGHLIGHTS

HP TopShot LaserJet Pro M275

- Save energy—HP Auto-Off Technology turns your printer Off when you don't need it.<sup>1</sup>
- Reduce energy use with Instant-on Technology.<sup>2</sup>
- Free, convenient cartridge recycling in 54 countries.

### ENERGY STAR® qualified

<sup>1</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings.  
<sup>2</sup>Compared with products that use traditional fusing.

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

Please recycle your computing hardware and printing supplies. Find out how at our website.



<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>Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>. <sup>3</sup>Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4 GHz routers only. <sup>4</sup>Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require driver or apps, available for download at <http://www.hp.com/go/eprintcenter>. <sup>5</sup>Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, <http://www.hp.com/go/eprintcenter>. <sup>6</sup>Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint™ and iOS 4.2 and later devices require an 802.11 "wireless network" connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. <sup>7</sup>HP Smart Install works with Windows® only. <sup>8</sup>Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, <http://www.hp.com/go/eprintcenter>.





# TopShot LaserJet Pro M275

## TECHNICAL SPECIFICATIONS

<b>FUNCTIONS</b>	Print, copy, scan
<b>FEATURES</b>	HP TopShot Scanning, HP ePrint, Web connected, Wireless, Networked, Touchscreen
<b>AIO MULTITASKING SUPPORTED</b>	Yes
<b>DUPLEX PRINT OPTIONS</b>	Manual (driver support provided)
<b>STANDARD PRINTER LANGUAGES</b>	HP PCL5c, HP PCL6, HP postscript level 3 emulation
<b>PRINTER MANAGEMENT</b>	<b>Windows:</b> HP Device Toolbox (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); <b>Mac:</b> HP Utility
<b>HP ePrint CAPABILITY</b>	Yes
<b>MOBILE PRINTING CAPABILITY</b>	Apple AirPrint™, Wireless Direct, SIPS, Mobile Apps
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (Letter):</b> Up to 17 ppm; <b>Color (Letter):</b> Up to 4 ppm; <b>First Page Out<sup>2</sup>:</b> As fast as 16 sec (black) and 27.5 sec (color)
<b>PRINT RESOLUTION</b>	<b>Black (Best):</b> Up to 600 x 600 dpi; <b>Color (Best):</b> Up to 600 x 600 dpi
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP ImageREt 2400
<b>PRINT TECHNOLOGY</b>	Laser
<b>NUMBER OF PRINT CARTRIDGES</b>	4 (1 each black, cyan, magenta, yellow), 1 imaging drum
<b>PRINTER SMART SOFTWARE FEATURES</b>	HP ImageREt 2400 print quality with HP PCL 6 and PostScript level 3 emulation print drivers; Manual duplex; N-up printing, collation, watermarks; Accepts a variety of laser paper sizes and types including matte, soft gloss, and high gloss laser photo paper, mono transparencies, cover paper, cardstock, brochure paper, labels, envelopes, and more
<b>DUTY CYCLE (MONTHLY)<sup>3</sup></b>	Up to 20,000 pages
<b>RECOMMENDED MONTHLY PAGE VOLUME<sup>4</sup></b>	Up to 250 to 950 pages
<b>COLOR SCANNING</b>	Yes
<b>TWAIN VERSION</b>	Version 1.9
<b>SCAN TYPE</b>	Camera
<b>SCAN RESOLUTION</b>	<b>Hardware:</b> 8 megapixel CMOS image sensor; <b>Optical:</b> 8 megapixel
<b>SENSOR RESOLUTION</b>	8 megapixel (3280 x 2460 pixels)
<b>GRAYSCALE LEVELS/BIT DEPTH</b>	256/24-bit
<b>SCAN FILE FORMAT</b>	PDF, JPG, BMP, PNG, TIFF, Searchable PDF, RTF, TXT (available via the third party application)
<b>SCAN INPUT MODES</b>	TWAIN-compliant or WIA-compliant
<b>SCAN SIZE MAXIMUM</b>	8.5 x 11.7 in (216 x 297 mm)
<b>SCANNER ADVANCED FEATURES</b>	HP Scanning software, Host initiated Scan-to-E-mail, Scan-to-folder, Automatic scan calibration, cropping, and image enhancement, Readiris PRO text recognition software
<b>SECURITY MANAGEMENT</b>	<b>Wireless:</b> WEP (128bit), WPA/WPA2 - Personal (AES, TKIP); <b>Embedded Web Server:</b> password-protection, secure browsing via SSL/TLS; <b>Network:</b> enable/disable network ports and features, SNMPv1 community password change; <b>HP ePrint:</b> HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication
<b>COPY RESOLUTION</b>	<b>Black (Text and Graphics):</b> Up to 600 x 600 dpi; <b>Color (Text and Graphics):</b> Up to 600 x 600 dpi
<b>COPY SPEED<sup>5</sup></b>	<b>Black (Letter):</b> Up to 17 cpm; <b>Color (Letter):</b> Up to 4 cpm; <b>First Copy Out:</b> As fast as 48.5 sec (color), As fast as 29 sec (letter)
<b>MAX NUMBER OF COPIES</b>	Up to 99 copies
<b>COPIER REDUCE ENLARGE</b>	25 to 400%
<b>COPIER SETTINGS</b>	Capture Mode (Auto, 3D Object, Document), Contrast (Lighter/Darker), Copy optimization, Paper Output (Size, Type), Multi-Page Copy, Collation, Customizable copy presets, Network protocols supported, ID copy, Draft mode copy, Manual duplex, ID copy
<b>STANDARD CONNECTIVITY</b>	1 Hi-Speed USB 2.0, 1 Fast Ethernet 10/100Base-TX, 1 Wireless 802.11b/g/n
<b>NETWORK READY</b>	Standard (built-in Ethernet, WiFi 802.11 b/g/n)
<b>DISPLAY</b>	3.5" LCD (color graphics), touchscreen
<b>MAXIMUM/STANDARD MEMORY</b>	128 MB

<b>PROCESSOR TYPE/SPEED</b>	ARM 11 embedded processor/600 MHz
<b>MEDIA TYPE AND CAPACITY</b>	<b>Tray 1:</b> Sheets: 150, labels: 50, transparencies: 50, postcards: 50, envelopes: 10
<b>MEDIA TYPES</b>	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
<b>MEDIA WEIGHT</b>	60 to 176 g/m <sup>2</sup> (plain paper); up to 220 g/m <sup>2</sup> (glossy paper)
<b>CUSTOM MEDIA SIZES</b>	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
<b>FONTS AND TYPEFACES</b>	84 scalable TrueType fonts
<b>PAPER HANDLING</b>	150-sheet input tray, 50-sheet output bin <b>Input Capacity:</b> Up to 150 sheets, Up to 10 envelopes <b>Output Capacity:</b> Up to 50 sheets, Up to 10 envelopes, Up to 50 sheets transparencies
<b>POWER<sup>6</sup></b>	<b>Power Supply Type:</b> Internal (Built-in) power supply; <b>Power Consumption:</b> 310 watts (active printing/copying), 10.8 watts (ready), 5.1 watts (sleep), 0.3 watts (Off); <b>Typical Electricity Consumption (TEC) Number:</b> 1.306 kWh/Week
<b>SOFTWARE INCLUDED</b>	<b>Windows:</b> HP Installer/Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, Status Alerts, HP Update, DXP, Readiris Software; <b>Mac:</b> HP Installer/Uninstaller, HP PS driver, HP Scan, HP Setup Assistant, HP Utility, HP Alerts, HP FW Updater, Readiris Software
<b>CONTROL PANEL</b>	3.5-in intuitive touchscreen control panel with color graphic display; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)
<b>COMPATIBLE OPERATING SYSTEMS</b>	Full software installs supported on: Microsoft® Windows® 7 32-bit and 64-bit, Windows Vista® 32-bit and 64-bit, Windows® XP 32-bit (SP2 or higher); Driver only installs supported on: Microsoft® Windows® Server 2008 32-bit and 64-bit, Windows® Server 2003 32-bit (SP3 or higher); Mac OS X v 10.5, v 10.6; Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package); SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HP/UX 11 and Solaris 8/9
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB hard disk space, CD-ROM/DVD-ROM or Internet, USB or Network port, Windows® XP32 SP2 (32-bit): Pentium® 233 MHz processor, 512 MB RAM, 400 MB hard disk space, CD-ROM/DVD-ROM or Internet, USB or Network port; <b>Mac:</b> Mac OS X v 10.5, v 10.6, PowerPC G4, G5, or Intel® Core™ Processor, 500 MB hard disk, CD-ROM/DVD-ROM or Internet, USB or Network
<b>ACOUSTIC<sup>7</sup></b>	<b>Acoustic Power Emissions:</b> 6.1 B(A) <b>Acoustic Power Emissions (Ready):</b> Inaudible <b>Acoustic Pressure Emissions:</b> 50 dB(A) <b>Acoustic Pressure Emissions Bystander (Ready):</b> Inaudible
<b>OPERATING ENVIRONMENT</b>	<b>Operating Temperature Range:</b> 59 to 90.5° F (15 to 32.5° C) <b>Recommended Operating Temperature:</b> 68 to 81° F (20 to 27° C) <b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C) <b>Non-Operating Humidity Range:</b> 10 to 95% RH <b>Operating Humidity Range:</b> 10 to 80% RH <b>Recommended Humidity Operating Range:</b> 20 to 70% RH
<b>PRODUCT DIMENSIONS</b>	<b>W x D x H:</b> 18.4 x 16.1 x 10.6 in (468 x 409 x 270 mm); <b>Maximum:</b> 18.4 x 18.5 x 19.5 in (on the ready to COPY state, with Capture Arm in the UP position, paper stop extended for legal-size, and all access doors closed)
<b>PRODUCT WEIGHT</b>	29.8 lb (13.5 kg)
<b>WHAT'S IN THE BOX<sup>8</sup></b>	HP TopShot LaserJet Pro M275, Installation guide, Support flyer, Warranty guide, Printer documentation and software on CD-ROM, Power cord, Introductory HP Black LaserJet Toner Cartridge (~ 500 pages), Introductory HP Cyan LaserJet Toner Cartridge (~ 500 pages), Introductory HP Yellow LaserJet Toner Cartridge (~ 500 pages), Introductory HP Magenta LaserJet Toner Cartridge (~ 500 pages), USB cable
<b>WARRANTY</b>	One-year, limited warranty, product exchange
<b>HP SERVICES AND SUPPORT OPTIONS</b>	HP 3y Nbd + DMR Color LaserJet M551 Supp HZ626E HP 4y Nbd + DMR Color LaserJet M551 Supp HZ629E HP 5y Nbd + DMR Color LaserJet M551 Supp HZ630E HP 1y PW Nbd + DMR Color LaserJet M551 Supp HZ631PE HP 2y PW Nbd Color LsrJet M551 HW Support HZ635PE HP Ntwk Install mid-high LaserJet SVC H2872E
<b>REPLACEMENT CARTRIDGES<sup>9</sup></b>	HP 126A Black LaserJet Toner Cartridge (~ 1,200 pages) CE310A HP 126A Cyan LaserJet Toner Cartridge (~ 1,000 pages) CE311A HP 126A Yellow LaserJet Toner Cartridge (~ 1,000 pages) CE312A HP 126A Magenta LaserJet Toner Cartridge (~ 1,000 pages) CE313A HP 126A LaserJet imaging drum CE314A
<b>ACCESSORIES</b>	HP USB Cable 2.0 (a-b) 3 meter C6520A HP Hi-Speed USB Cable (6 ft./1.8 m) Q6264A HP Network cable 14 feet C7536A

## FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP TopShot LaserJet Pro M275 Product Number: CF040A

ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

<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>Exact speed varies depending on the system configuration, software application, driver and document complexity. <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 Color 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>Single sheet, multiple copies. Copy speeds may vary depending on the type of document. <sup>6</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. <sup>7</sup>Acoustic values are subject to change. For current information see <http://www.hp.com/support>. Configuration tested: base model, simplex printing, A4 paper at an average of 17 ppm. <sup>8</sup>Introductory cartridges included; yields 500 color composite (C/Y/M) and 500 black pages. Replacement cartridge average composite (C/Y/M) declared yield 1,000 and average black yield 1,200 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>. Imaging Drum yield is approximately 14,000 pages when printing in black; approximately 7,000 pages when printing in color; approximately 9,000 - 10,000 pages when printing in average customer conditions. Pages may vary based on customer printing conditions and usage.

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