# HP Color LaserJet Pro M280-M281 Multifunction Printer series



#### High-impact colour, professional productivity

Make an impact with high-quality colour and increased productivity. Get the HP's fastest in-class two-sided printing speed and First Page Out Time (FPOT). Scan, copy, and fax. Count on simple security solutions, and get easy mobile printing.



HP Color LaserJet Pro MFP M280nw



HP Color LaserJet Pro MFP M281fdn/M281fdw

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at: http://www.hp.com/qo/learnaboutsupplies

#### **Highlights**

- Print, copy, scan, fax (M281fdn and M281fdw)
- Up to 21 ppm A4 black & colour
- Fast First Page Out from Sleep (Auto-Off) mode
- Automatic two-sided printing (MFP M281fdn & M281fdw)
- 6.9 cm colour touchscreen display, 50-page ADF
- · Scan solutions (scan-to-email, -network folders, -cloud)
- 250 sheet paper capacity
- Front USB
- · HP ePrint, AirPrint, Google Cloud Print, Wi-Fi Direct



#### Increase productivity with a colour MFP

- Get the fastest in-class two-sided printing speed and First Page Out Time (FPOT). 1,2
- Get automatic two-sided printing, and breeze through tasks with a 50-page automatic document feeder.
- Scan digital files directly to email, network folders, and more. Safeguard data, devices, and documents.<sup>4</sup>
- Easily manage tasks at the device with an intuitive touchscreen. Print documents directly from a USB drive.

#### More. Pages, Performance, and Protection.

- Count on high-quality colour and more pages with Original HP Toner cartridges with JetIntelligence.<sup>5</sup>
- Get the Original HP quality you paid for with anti-fraud technology.
- Spend less time replacing toner, with optional high-yield cartridges.
- Speed through print jobs right out of the box, using preinstalled Original HP Toner cartridges.

#### Easy mobile printing and scanning – HP Smart app

- Print and scan from your smartphone, and easily order toner, with the HP Smart app.<sup>6</sup>
- Have confidence in your connection with steady performance from dual band Wi-Fi $^{\circ}$ .
- Connect your smartphone or tablet directly to your printer and easily print without accessing a network.  $^8\,$
- Simply tap the print button on your smartphone or tablet to print.<sup>3</sup>

#### Product walkaround

#### HP Color LaserJet Pro MFP M281fdw shown

- 1. 6.85 cm colour touchscreen with customisable workflows
- 2. Front-facing USB printing port
- 3. 100-sheet output bin
- 4. Fastest in-class automatic two-sided printing
- 5. Single-sheet priority input tray 1
- 6. 250-sheet input tray 2
- 7. 50-sheet ADF handles up to 21.6 x 35.6 cm paper
- 8. Flatbed scanner handles up to 21.6 x 29.7 cm paper
- 9. Front door (access to toner cartridges)
- 10. Wi-Fi Direct
- 11. Easy mobile printing with the HP Smart App
- 12. Power connection
- 13. USB 2.0 port
- 14. Ethernet port
- 15. Dual Band wireless networking
- 16. Fax ports



## Series at a glance







Model	HP Color LaserJet Pro MFP M280nw	HP Color LaserJet Pro MFP M281fdn	HP Color LaserJet Pro MFP M281fdw
Product number	T6B80A	T6B81A	T6B82A
MFP capabilities	Print, copy and scan	Print, copy	,, scan and fax
Print speed (A4) (black/colour)	Up to 21/21 ppm		
Control panel	6.85 cm colour touchscreen		
Networking	Fast Ethernet 10/100/1000 Base-TX, wireless 802.11b/g/n	Fast Ethernet 10/100/1000 Base-TX	Fast Ethernet 10/100/1000 Base-TX, wireless 802.11b/g/n
Automatic document feeder (ADF) capacity	50 sheets		
Two-sided printing, speed (A4)	Manual	Automatic, 12 images per minute (ipm)	Automatic, 12 ipm
Mobile printing capability	HP ePrint, Apple AirPrint, Mopria certified, Wireless Direct Printing	HP ePrint, Apple AirPrint, Mopria certified	HP ePrint, Apple AirPrint, Mopria certified, Wireless Direct Printing
Front-facing USB port	Yes		
Cartridge yield, black/colour (in pages)	In-box: ~1,400/700 A: ~1,400/1,300 X: ~3,200/2,500		

### Accessories, Supplies and Support

Supplies	CF540A HP 203A Black Original LaserJet Toner Cartridge (1,400 pages)		
	CF541A HP 203A Cyan Original LaserJet Toner Cartridge (1,300 pages) CF542A HP 203A Yellow Original LaserJet Toner Cartridge (1,300 pages)		
	CF540X HP 203X High Yield Black Original LaserJet Toner Cartridge (3,200 pages)		
	CF541X HP 203X High Yield Cyan Original LaserJet Toner Cartridge (2,500 pages)		
	CF542X HP 203X High Yield Yellow Original LaserJet Toner Cartridge (2,500 pages)		
	CF543X HP 203X High Yield Magenta Original LaserJet Toner Cartridge (2,500 pages)		
	CHP110 HP Office Paper-500 sht/A4/210 x 297 mm ()		
	CHP210 HP Printing Paper-500 sht/A4/210 x 297 mm ()		
	CHP370 HP Color Laser Paper 90 gsm-500 sht/A4/210 x 297 mm ()		
	CG964A HP Professional Glossy Laser Paper 120 gsm-250 sht/A4/210 x 297 mm ()		
	CG965A HP Professional Glossy Laser Paper 150 gsm-150 sht/A4/210 x 297 mm ()		
Service and Support	UH761E HP 3 year Care Pack with Standard Exchange for LaserJet Printers UH757E HP 3 year Care Pack with Next Day Exchange for LaserJet Printers UH764E HP 3 year Care Pack with Return to Depot Support for LaserJet Printers (UH761E - available in All EMEA countries Except ME, Africa, South Africa, Israel, Turkey, UH757E - available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UH764E - available in ME, Africa, South Africa, Israel, Turkey)		

## Technical specifications

Model	HP Color LaserJet Pro MFP M280nw	HP Color LaserJet Pro MFP M281fdn	HP Color LaserJet Pro MFP M281fdw
Product number	T6B80A	T6B81A	T6B82A
Functions	Print, Copy, Scan	Print, Copy, Scan, Fax	
Control panel	6.85 cm (2.7 in) colour graphic touch screen with 3 button at left side (Home, Help, Back)		
Print			
Print technology	Laser		
Print speed <sup>1</sup>	Black (A4, normal) Up to 21 ppm; Colour (A4, normal): Up to 21 ppm;	Black (A4, normal) Up to 21 ppm; Colour (A4, normal): Up to 21 ppm; Black (A4, duplex): Up to 12 ppm; Colour (A4, duplex): Up to 12 ppm;	
First page out <sup>2</sup>	Black (A4, ready): As fast as 10.7 sec; Colour (A4, ready): As fast as 12 sec; Black (A4, sleep): As fast as12.3 sec; Colour (A4, sleep): As fast as12.5 sec;	Black (A4, ready): As fast as 10.6 sec; Colour (A4, ready): As fast as 12 sec; Black (A4, sleep): As fast as 12.4 sec; Colour (A4, sleep): As fast as 12.6 sec;	Black (A4, ready): As fast as 10.6 sec; Colour (A4, ready): As fast as 12.3 sec; Black (A4, sleep): As fast as 12.2 sec; Colour (A4, sleep): As fast as 12.6 sec;
Print resolution	Black (best): Up to 600 x 600 dpi; Colour (best): Up to 600 x 600 dpi; Technology: HP ImageREt 3600;		
Monthly duty cycle	Up to 40,000 pages A4; <b>Recommended monthly page volume</b> : 150 to 2,500		
Printer smart software features	6.85 cm (2.7 in) colour touchscreen, wireless printing, Ethernet networking, wireless direct printing, HP ePrint, Apple AirPrint <sup>™</sup> , Mopria-certified, Google Cloud Print, HP Auto-On/Auto-Off technology, HP Smart App HP JetAdvantage Secure Print	6.85 cm (2.7 in) colour touchscreen, automatic 2- sided printing, Ethernet networking, HP ePrint, Apple AirPrint™, Mopria-certified, Google Cloud Print, HP Auto-On/Auto-Off technology, HP Smart App, HP JetAdvantage Secure Print	6.85 cm (2.7 in) colour touchscreen; Automatic 2- sided printing; Wireless printing; Ethernet networking Wireless direct printing; HP ePrint; Apple AirPrint™; Mopria-certified; Google Cloud Print; HP Auto- On/Auto-Off technology; HP Smart App; HP JetAdvantage Secure Print
Standard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF		
Fonts and typefaces	84 scalable TrueType fonts. Additional Font Solutions available at http://www.hp.com/go/laserjetfonts		
Print area	Print margins Top: 5 mm, Bottom: 5 mm, Left: 5 mm, Right: 5 mm; Maximum print area: 216 x 356 mm		
Duplex printing	Manual (driver support provided)	Automatic (standard)	
Сору			
Copy speed	Black (A4): Up to 21 cpm; Colour (A4): Up to 21 cpm		
Copier specifications		timise; Paper; Multi-page copy; Collation; Draft Mode; In <b>olution</b> : Up to 600 × 600 dpi; <b>Reduce/Enlarge</b> : 25 to 400	
Scan	•		
Scan speed³	Normal (A4): Up to 26 ppm;		
Scan file format	JPG, RAW (BMP), PNG, TIFF, PDF		
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, e-mail, fax buttons; HP Scan software; User application via TWAIN or WIA; Twain version: Version 1.9 (Legacy OS); Version 2.1 (Windows 7 or higher); Duplex ADF scanning: No; Scan size maximum (flatbed, ADI 215.9 x 297 mm; Optical scan resolution: Up to 300 dpi (colour and monochrome ADF); Up to 1200 dpi (Flatbed)		

Model	HP Color LaserJet Pro MFP M280nw	HP Color LaserJet Pro MFP M281fdn	HP Color LaserJet Pro MFP M281fdw
Product number	T6B80A	T6B81A	T6B82A
Scanner advanced features	HP Scanning software; Scan-to-E-mail; Network folder; 50-sheet Automatic Document Feeder (ADF) for unattended scanning of multiple pages; Automatic scan cropping; Scan to Google Drive/Drop box (PC); Scan to FTP(PC); Scan to Microsoft One Drive; Share Point (PC); Save as editable file (text, PDF)		
Scannable area	Minimum media size (flatbed): 50 x 50 mm Maximum media size (flatbed): 215.9 x 297 mm; Minimum media size (ADF): 102 x 152 mm Maximum media size (ADF): 215.9 x 355.6 mm		
Bit depth/ Grey scale levels	24-bits (colour); 8-bits (monochrome) / 256		
Digital sending	Standard: Scan to email; Scan to folder; Scan to USB drive		
Fax			
Fax <sup>4</sup>	No,	Yes, 33.6 kbps	
Fax specifications	Fax memory: Up to 1,300 pages; Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1 / EN 301 489-17: V3.1.1; EN 300 328: V2.1.1 / EN301 893 V2.0.7	Fax memory: Up to 1,300 pages; Fax resolution: Standard: 203 x 98 dp; Fine: 203 x 196 dp; Superfine: 300 x 300 dp; Quick dialing: Up to 120 numbers; Telecom compliance: Fax Telecom: E5 203 021; Other Telecom approvals as required by individual countries	Fax memory: Up to 1,300 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 300 x 300 dpi; Quick dialing: Up to 120 numbers; Telecom compliance: Fax Telecom: E5 203 021; Other Telecom approvals as required by individual countries. Wireless Telecom: EU RED 2014/53/EU; EN 301 489-1 V2.1.1 / EN 301 489-17. V3.1.1; EN 300 328: V2.1.1 / EN301 893 V2.0.7
Fax smart software features	Auto redialing, delayed sending, fax forwarding, TAM interface, distinctive ring detection, cover page wizard (software only), block fax, billing codes, poll receive, fax activity reports, dial prefix setting		
Processor speed	800 MHz		
Connectivity			
Standard	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port, 802.11n 2.4/5GHz wireless; Front Host USB	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port; Fax port; Front Host USB	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port, 802.11n 2.4/5GHz wireless; Fax port; Front Host USB
Wireless	Built-in 802.11 b/g/n; Authentication via WEP, WPA/WPA2, or 802.11x; Encryption via AES or TKIP; WPS; Wi-Fi Direct		Built-in 802.11 b/g/n; Authentication via WEP, WPA/WPA2, or 802.11x; Encryption via AES or TKIP; WPS; Wi-Fi Direct
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Mobile Apps	HP ePrint; Apple AirPrint™; Mopria™-certified; Mobile Apps	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Mobile Apps
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6		
Network capabilities	Standard built-in Ethernet 802.11 b/g/n Wi-Fi operates as both an AP (with Wi-Fi Direct) and STA		
Memory	Standard: 256 MB DDR, 256 MB Flash; Maximum: 256	MB DDR, 256 MB Flash	
Media handling			
Number of paper trays	Standard: 2 ; Maximum: 2		
Media types	Paper (bond, brochure, coloured, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardston		
Media size	mm); A5 (148 × 210 mm); A6 (105 × 148 mm); B5(JIS) (184 × 260 mm); 16K (197 × 273 mm); Postcard(JIS) (1	ed (metric): Executive (184 x 267 mm); Oficio (216 x 330 (182 x 257 mm); B6(JIS) (128 x 182 mm); 100 x 150 mr (00 x 147 mm); Double Postcard(JIS) (147 x 200 mm); E (162 x 229 mm); Envelope DL (110 x 220 mm); A5-R (21	n; Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K nyelope #10 (105 x 241 mm); Enyelope Monarch (98 x
Media handling	Standard input: 250-sheet input tray Standard output: 100-sheet output bin ADF: Standard, 50 sheets		Standard input: 250-sheet input tray; 1-sheet priorit tray Standard output: 100-sheet output bin ADF: Standard, 50 sheets
Media weight	60 to 163 g/m² (Uncoated/Matte, recommended), however up to 175 g/m² Postcards and 200 g/m² HP Matte is allowed in the driver; 60 to 163 g/m² (Coate recommended), however up to 175 g/m² Postcards and 220 g/m² HP Glossy is allowed in the driver; <b>ADF</b> : 60 to 90 g/m²		

	HP Color LaserJet Pro MFP M280nw	HP Color LaserJet Pro MFP M281fdn	HP Color LaserJet Pro MFP M281fdw
Product number	T6B80A	T6B81A	T6B82A
Input capacity	Tray 1: 1-sheet all media types Tray 2: 25 mm stack height for 20 paper (75 g/m²) Maximum: Up to 250 sheets (25 mm stack height) in Tray 2	Tray 1: 1-sheet all media types Tray 2: 25 mm stack height for 20# paper (75 g/m²) Maximum: Up to 250 sheets (25 mm stack height) in Tray 2	Tray 1: 1-sheet all media types Tray 2: 25 mm stack height for 20# paper (75 g/m²) Maximum: 1-sheet in Tray 1; Up to 250 sheets (25 mm stack height) in Tray 2
	ADF: Standard, 50 sheets	ADF: Standard, 50 sheets	ADF: Standard, 50 sheets
Output capacity	Standard: Up to 100 sheets (10 mm stack height) Envelopes: 10 mm stack height Transparencies: 10 mm stack height Maximum: Up to 100 sheets (10 mm stack height)		
Compatible operating systems	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. Apple® OS X El Sierra (v10.12), Capitan (v10.11), Yosemite (v10.10); 1.5 GB available hard disk space, Internet required, USB. Linux (For more information, see http://www.hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts)		
Compatible network operating systems	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. Apple® 0S X EL Sierra (v10.12), Capitan (v10.11), Yosemite (v10.10); 1.5 GB available hard disk space, Internet required, USB. Linux (For more information, see http://www.hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts)		
Minimum system requirements	Windows: Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.;  Mac: Apple® OS X Sierra (v10.12), El Capitan (v10.11), Yosemite (v10.10), 1.5 GB available hard disk space, Internet required, USB		
Software included	For Windows OS: HP Software Installer, HP Software Uninstaller, HP PCL6 Printer Driver, HP Device Experience (DXP), HP Web Services Assist (HP Connected), Device Setup & Software, HP Printer Assistant, HP Product Improvement Study, Online user manuals, HP Scan Driver, HP Scan Application, HP Fax Driver, HP Fax Application; For Mac OS: Welcome Screen, directs users to http://www.HP.com or OS App Source for LaserJet Software		
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication; Firewall and ACL; SNMPv3		
Printer management	HP Printer Assistant (UDC); HP Utility (Mac); HP Device		
Dimensions and weight			
Printer dimensions (W x D x H)	<b>Minimum</b> 420 x 388.6 x 334.1 mm; <b>Maximum</b> : 424 x 435 x 338 mm;	<b>Minimum</b> 420 x 421.7 x 334.1 mm; <b>Maximum</b> : 424 x 475 x 338 mm;	
Package dimensions (W x D x H)	498 x 398 x 490 mm	498 x 398 x 532 mm	
Printer weight	18.0 kg	18.7 kg	
Package weight	20.3 kg	21.5 kg	
Operating environment	Temperature: 15 to 30°C; Humidity: 30 to 70% RH		
Storage conditions	<b>Temperature</b> : -20 to 40°C; <b>Humidity</b> : 0 to 95% RH		
Acoustics	Acoustic power emissions: 6.4 B(A) (Monochrome), sim emissions: 50 dB(A) (Monochrome), simplex; 50 dB(A)	nplex; 6.3 B(A) (Colour), simplex; 6.3 B(A) (Monochrome), duplex; 6.3 B(A) (Colour), duplex; <b>Acoustic pressure</b> (Colour), simplex; 50 dB(A) (Monochrome), duplex; 49 dB(A) (Colour), duplex	
Power <sup>5</sup>	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); Consumption: 342 watts (Active Printing), 8.0 watts (Ready), 1.2 watts (Sleep), 0.1 watts (Maual-Off), 0.1 watts (Auto-Off/Manual-On), 0.1 watts (Auto- Off/Wake On LAN); Typical Electricity Consumption (TEQ) <sup>6</sup> : Energy Star: 0.759 kWh/Week; Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply;	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); Consumption: 342 watts (Active Printing), 8.0 watts (Ready), 1.2 watts (Sleep), 0.1 watts (Manual-Off), 0.1 watts (Auto-Off/Manual-On), 0.1 watts (Auto-Off/Wake On LAN); Typical Electricity Consumption (TEC) <sup>6</sup> : Energy Star: 0.759 kWh/Week; Blue Angel: 0.669 kWh/Week; Power supply type: Internal (Built-in) power supply;	
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology		
		CISPR 22:2008, CISPR 32:2012/EN 55032:2012 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010 ENERGY STAR® qualified Blue Angel compliant Yes, Blue Angel RAL-UZ 205	
Certifications	55024:2010 CECP Blue Angel compliant No; Please refer to the ECI document	ENERGY STAR® qualified	
Certifications  What's in the box <sup>7</sup>	CECP Blue Angel compliant No; Please refer to the ECI document HP Colour Laser Jet Pro MFP M280nw; Introductory HP Laser Jet Colour cartridges (700 pages colour composite (C/YM) and 1,400 pages black); Installation guide; Printer documentation and software on CD-ROM; Power cord; USB cable	ENERGY STAR® qualified	HP LaserJet Colour cartridges (700 pages colour composite (C/Y/M) and 1,400 pages black); Installation guide; Printer documentation and software on CD-ROM; Power cord; USB cable

#### **Footnotes**

- 1 Compared with the majority of HP colour laser MFPs < €300 and Print Speed 0-30 ppm. Automatic Duplex Printing Speed based on manufacturers' published specifications as of June 12, 2017.
- <sup>2</sup> Comparison based on manufacturers' published specifications for First Page Out Time FPOT as of March 6, 2017. Includes colour laser MFPs < €450 and printers < €300.
- <sup>3</sup> For details on local printing requirements see http://www.hp.com/go/mobile printing.
- 4 Optional HP JetAdvantage Security Manager for additional purchase. Available on select product models and firmware versions. See product documentation or see http://h10032.www1.hp.com/ctg/Manual/c03601723 (PDF 372KB) for details.
- 5 Based on cartridge yields for HP 201X compared with HP 202X Original HP LaserJet Toner Cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies.
- <sup>6</sup> Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at http://support.hp.com/us-en/document/c03561640. For details on local printing requirements see http://www.hp.com/go/mobileprinting.
- 7 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®
- 8 Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct supported AiO or printer prior to printing. Details at http://www.hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

#### Technical specifications disclaimers

- 1 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> Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- 3 Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- <sup>4</sup> Based on standard ITU-T test image at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- 5 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. Power consumption values typically based on measurement of 115V device.
- 6 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. Energy Star value typically based on measurement of
- <sup>7</sup> Ship with A black cartridge, introductory cartridges included for C/Y/M 1,400 pages black and 700 pages colour composite (C/Y/M).
- B Declared yield value in accordance with 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.

  9 Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.



















#### http://www.hp.com/uk

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