HP Color LaserJet Enterprise MFP M480f



Small and mighty: HP's smallest Enterprise MFP

HP's entry-level Enterprise-class Color MFP with speeds up to 28 ppm¹⁰ and strongest security.¹





This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

Easy to use, simple to manage

- HP FutureSmart firmware can be updated with the latest features¹ to optimise your investment for years to come.
- Centralise control of your printing environment with HP Web Jetadmin and help build business efficiency.²
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.
- Set up this MFP fast, and easily manage device settings to help increase efficiency.

The world's most secure printing³

- The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.
- Common Criteria certified⁴ to continually monitor memory activity to detect and stop attacks in real time.
- Firmware is automatically checked during startup to determine if it's authentic code digitally signed by HP.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.
- Simplify collaboration and productivity with a streamlined MFP that supports how people
 work today: fast, nimble, and connected. Print premium colour documents businesses
 need to look professional day in and day out, plus scan and copy with ease.

Enhanced productivity to empower work teams

- Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.
- Optimise workflows, reduce steps and errors, and support mobile workers with optional MFP apps that meet your specific business needs.
- Help ensure the security of confidential information with PIN/Pull printing to retrieve print jobs.
- Stay connected with an optional accessory for wireless,⁶ Bluetooth® Low Energy, and NFC touch-to-print.
- Easily manage projects directly at the MFP with a customisable 10.9 cm (4.3 inch) colour touchscreen.

Sustainability is smart business

- Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.⁷
- Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business.⁸
- Save energy without sacrificing performance this MFP is ENERGY STAR® and Blue Angel certified
- Remove barriers and help meet compliance and accessibility standards with the HP
 Accessibility Kit (includes Braille overlay and tactile adhesives, an HP Access Handle, and
 BigKeys LX Keyboard) and compatibility with HP Accessibility Assistant.⁹

Product walkaround

HP Color LaserJet Enterprise MFP M480f shown

- 1. 10.9 cm colour touchscreen
- 2. Easy-access USB port
- 3. 150 sheet output bin
- 4. Automatic two-sided printing (default)
- 5. Front door, access to Original HP Toner cartridges with JetIntelligence
- 6. 50 sheet multipurpose input tray 1
- 7. 250 sheet input tray 2
- 8. 50 sheet automatic document feeder (ADF)
- 9. Right door, access to print path
- 10. Convenient front on/off switch
- 11. Hi-Speed USB 2.0 port for third-party devices
- 12. Hi-Speed USB 2.0 printing port
- 13. Gigabit Ethernet network port



Accessories, Supplies and Support

Supplies	W2030A HP 415A Black Original LaserJet Toner Cartridge (~2,400 pages)
	W2030X HP 415X High Yield Black Original LaserJet Toner Cartridge (~7,500 pages)
	W2031A HP 415A Cyan Original LaserJet Toner Cartridge (~2,100 pages2,100 pages)
	W2031X HP 415X High Yield Cyan Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
	W2032A HP 415A Yellow Original LaserJet Toner Cartridge (~2,100 pages2,100 pages)
	W2032X HP 415X High Yield Yellow Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
	W2033A HP 415A Magenta Original LaserJet Toner Cartridge (~2,100 pages2,100 pages)
	W2033X HP 415X High Yield Magenta Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
Accessories	2MU47A HP Accessibility Assistant
	2TD64A HP Accessibility Kit
	3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory
	4QL32A HP Legic Secure USB Reader
	8FP31A HP Jetdirect LAN Accessory
	B5L31A HP Foreign Interface Harness
	CF404A HP LaserJet 550-sheet Feeder Tray
	X3D03A HP Universal USB Proximity Card Reader
	Y7C05A HP HIP2 Keystroke Reader
Service and Support	U11F6E HP 3 year Next Business Day Color LaserJet Enterprise MFP M480 service U11F7E HP 4 year Next Business Day Color LaserJet Enterprise MFP M480 service U11F8E HP 5 year Next Business Day Color LaserJet Enterprise MFP M480 service U11FLE HP 3 year Channel Parts Only Color LaserJet Enterprise MFP M480 service U11FME HP 4 year Channel Parts Only Color LaserJet Enterprise MFP M480 service U11FNE HP 5 year Channel Parts Only Color LaserJet Enterprise MFP M480 service U11FPE HP 1 year Post Warranty Next Business Day Color LaserJet Enterprise MFP M480 service U11FQPE HP 2 year Post Warranty Next Business Day Color LaserJet Enterprise MFP M480 service U11VHPE HP 1 year Post Warranty Channel Parts Only Color LaserJet Enterprise MFP M480 service U11VJPE HP 2 year Post Warranty Channel Parts Only Color LaserJet Enterprise MFP M480 service

Technical specifications

Fonts and typefaces Mono World Type/? Internal Windows York a Fornts (Calibrit, Cambrish Additional font solutions available with thirty-party flash memory cards; HP Laser let Fonts PDS Emulations available at hirty-party Wash promisposite performs Print margins Top. 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm, Maximum print area : 212 x 352 mm Duplex printing Automatic Gefault) Black (Ad): Up to 27 cpm, Colour (Ad): Up to 27 cpm Top-sided copying; Scalability, Image adjustments (alarkness, contrast, background cleanup, sharpness); N-up: N or Z-ordering; Content orientation; Collation: Sub-build: Edgel or edge, Job Storage; Up Copy, Book Copy, (different media sizes), Maximum number of copies: Up to 9999 copies; Reduce/Flange dod, 400% Scan Scan Sea speed ³ Normal (Ad): Up to 29 ppm/46 jpm (black and white), up to 20 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 20 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 27 cpm, and white), up to 28 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black and white), up to 29 ppm/35 jpm (colour); Duplex (Ad): Up to 46 jpm (black an	Model	HP Color LaserJet Enterprise MFP M480f
Control plane 1.0 S orn Colour Capacitible Touch Canterial Papel Print Exchanology	Product number	3QA55A
Pint speed Back (M., Applied) Up to 27 pm; Colour (M., Applied) Up to 27 pm; Back (M., Applied) Up to 27 pm; Colour (M., Applied) Up to 27 pm; Back (M., Applied) Up to 28 pm; Colour (M., Applied) Up to 27 pm; Back (M., Applied) Up to 28 pm; Colour (M., Applied) Up to 28 pm; Co	Functions	Print, copy, scan, fax
Pent speed Black (A4, repress) 4, deplex by to 27 point, Colour (A4, deplex) by the 27 point, Colour (A4, deplex) by	Control panel	10.9 cm Colour Capacitive Touch Control Panel
Black (Ast, promeb) 150 to 27 pern; Colour (As	Print	
Black (Ad. option): 18 10 to 24 pinn; Colour (Ad. dupleo): 18 10 a 26	Print technology	Laser
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Technology HP mageRET 300b, Enhanced (600b-600 dp.), Fine Liniss (120bx1200 dp.), Quickiewo 500x300 dp.); Monthly Judy Cycle Printer preview, duples printering mint multiple pages per sheet (2.4, 6.9, 10b, collation, watermarks, 5tor epint jobs, 6say access USB Printer preview, duples printering print multiple pages per sheet (2.4, 6.9, 10b, collation, watermarks, 5tor epint jobs, 6say access USB Print preview, duples printering print multiple pages per sheet (2.4, 6.9, 10b, collation, watermarks, 5tor epint jobs, 6say access USB Print area printering trush trush yee fronts scalable in HP PCL, 9 PER PCE, 14 PER PCE, 14 PER PCE PER PER PCE PER PER PER PER PER PER PER PER PER PE	First page out ²	
Printer growth of thouse features Print preview, duples printing, print multiple pages per sheet (2. 4, 5, 1, 16, 1, collation, watermarks, store print jbbs, easy-access USB 165 Internal True flyer fonts scalable in 16P CE, 5 Pt PestScript week 3 emalation, pages PDE criting by 177, Apple APPTICE. 165 Internal True flyer fonts scalable in 16P CE, 9 Pt Internal Works with 5 Pt 16P CE, 15P CE,	Print resolution	
Sanatard print languages HP CL 5, HP PCL 5, HP Dect Script lawed is a mutation, native PDC prenting V 17, Apple achieves In Sinternal Hype forcts candidated in HP CL 9, 20 per lawer capable from 15 and hype faces Mono World Type 2, 20 mineral Windows Vest a 8 Ports (Callant, Camhan) Additional font solutions available via thard party flash memory cards. HP Lases Let Fonts (PDS Emulation was valiable via thard party flash memory cards. HP Lases Let Fonts (PDS Emulation valiable via thard your visual party flash memory cards. HP Lases Let Fonts (PDS Emulation valiable via thard your visual valiable via thard your visual vis	Monthly duty cycle	Up to 55,000 pages A4; Recommended monthly page volume: 900 to 4,800 pages
Ports and typefaces Top internal True/type froms scalable in IMPER, 32 Internal scalable from IM	Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB
Fonts and typefaces Mono World Typef2; Pinternal Windows Vista B Fonts Calibhi, Cambrish Additional font solutions available with thirt-pairty flash memory cards; HP Laser let Fonts Pint area Print margins Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm, Maximum print area: 212 x 352 mm Duplex printing Automatic Golderall? Automatic Golderall? Black (A4): Up to 27 cpm; Colour (A4): Up to 27 cpm Top-sided copying; Scalability, Image additathents (alsriness, contrast, background cleanup, sharpness); N-up: N or Z-ordering; Content orientation; Collation: 5 abb build: 65ge-10-edge; lob storage; ID Copy; Book Copy; A-to-8 Copy; (different media sizes); Maximum number of copies: Up to 9999 copies; Reduce/Flainge dod, 2008 Scan Scan speed? Normal (A4): Up to 29 ppn;/46 jpm (black and white), up to 20 ppm;/35 jpm (colour); Duplex (A4): Up to 46 jpm (black and white), up to 35 jpm (colour) amaximum (flashed, ADP; 216 x 297 mm; Diptal scan resolution Up to 600 dpi. Scanner advanced features Scanner advanced features Recommended monthly scan volume Scannable area Maximum media size (flathed): 216 x 297 mm; Minimum media size (ADP): 127 x 178 mm Maximum media size (ADP): 216 x 356 mm Black prop scale levels Optimize scholars; Sea to E-mail: Sea-to-Network Folder; Sea-to-L-Sbarepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over 5 Blank Page Removal; Edge Errose; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Ves., 33.6 k/bps Fax specifications Sandard: Scan to E-mail: Sea-to-Network Folder; Sea-to-L-Sbarepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over 5 Blank Page Removal; Edge Errose; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Ves., 33.6 k/bps Fax specifications Sandard: San to E-mail: Sea-to-Network Folder; Save-to-L-SB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over 5 Blank Page Removal; Edge Errose; Auto Color Sense; Auto Crop To Content; Compact PDF Fax specifications Sandard:	Standard print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Duplex (printing) Automatic (default) Copy Black (A4): Up to 27 cpm; Colour (A4): Up to 28 cpm; Colour (A4): Up to 29 cpm; Col	Fonts and typefaces	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 World Type); 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 Http://www.hp.com/go/laserjetfonts
Black (A4): Up to 27 cpm; Colour (A4): Up to 27 cpm; Colour (A4): Up to 27 cpm Two-sided copying: Scalability; image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering Content orientation; Collation; Experts edge; 10b storage; 10 closy; Book Copy; A to B Copy; (different media sizes); Nadmann number of copies; Up in 9999 capies; Reduce/Enlarge 400% Scanner speed Normal (A4): Up to 29 ppm/46 (pm (black and white), up to 20 ppm/35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (colour); Duplex (A4): Up to 46 (pm (black and white), up to 35 (pm (black and white), up to 35 (pm (black and white), up to 46 (pm (black and white), up to 35 (pm (black and white), up to 56 (pm (black and white), up to 46 (Print area	Print margins Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm; Maximum print area: 212 x 352 mm
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Two-sided copying, Scalability, Image adjustments (darkness, contrast, baskground cleanus, sharpness); N-Lup; Nor Z-ordering; Content or identation; Collations (Jobb build; Edge1-o-edge; Job storage; ID Copy; Book Copy; A-to-B-Copy (different media sizes); Maximum number of copies: Up to 9999 copies; Reduce/Enlarge 400%	Сору	
Job build; Edge-to-edge, Job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes); Maximum number of copies: Up to 9999 copies; Reduce/Enlarge 400% Scan speed* Normal (A4): Up to 29 ppm/46 ipm (black and white), up to 20 ppm/35 ipm (colour); Duplex (A4): Up to 46 ipm (black and white), up to 35 ipm (colour); Scan speed* Scanner specifications Scanner type Flatbed, A0P; Stan technology; Contact image Sensor (CS); Twain version: 21; Duplex A0F scanning* Yes, Single pass duplexing A0P; Scan neadwanced features Optimize text/pitture; Impage adjustments; 10 bb build; Duplet quality setting; Selectable scan resolution 75 to 600 dp; Auto detect colour; Edge Erase; Job notific Blank page suppression; HP Quick Sets 900 to 4800 Scannel and Maximum media size (flatbed); 216 x 297 mm; Minimum media size (A0P); 127 x 178 mm Maximum media size (A0P); 216 x 356 mm 81t depth/ Grey scale levels 24-bit / 256 Standard Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over Sets belief Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax* Yes, 33.6 kbps Fax sment software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 24 H-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Dibronal HP Jectiment LAN Accessory 31M63A Mobile printing capability ⁵ HP ePrint: Apple arithment ender of a wireless hardware accessory. Dual band Wireless Accessory 31M69A Mobile printing capability ⁵ HP ePrint: Apple arithment ender of a wireless hardware accessory. Dual band Wireless Tation and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE.MFC/Wireless Accessory 31M69A Mobile printing capability ⁵ HP ePrint: Apple arithment ended deprint server (standard) which supports 100 planes; Fax action and Wi-Fi Direct functionali	Copy speed	Black (A4): Up to 27 cpm; Colour (A4): Up to 27 cpm
Scans speed. Normal (A4): Up to 29 ppm/46 jpm (black and white), up to 20 ppm/35 jpm (colour): Duplex (A4): Up to 46 jpm (black and white), up to 35 jpm (colour) Scanner specifications Scanner specifications Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notific Blank page suppression; HP Quick Sets Recommended monthly scan volume Scannable area Maximum media size (flabbed): 216 x 297 mm; Minimum media size (ADF): 127 x 178 mm Maximum media size (ADF): 216 x 356 mm 900 to 4800 Scannable area Maximum media size (flabbed): 216 x 297 mm; Minimum media size (ADF): 127 x 178 mm Maximum media size (ADF): 216 x 356 mm Bit depth/ Grey scale levels Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over Salank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Ves. 33.6 kbps Fax specifications Fax memory: Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dp); Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 x 300 x 300 dp; 256 levels of gray; Quick dialing; Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving: Fax forwarding: Scale to fit; Fax address book; LaN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 300 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect 13/100 MBLE/NET/Wireless Accessory 3/18/9A Wireless Mobile printing capability ⁵ HP Petrint; Apple Alerificate Successory 3/18/9A Mobile printing capability ⁵ HP Petrint; Apple Alerificate Successory 3/18/9A Mobile printing capability ⁵ Vas. 41 P Jetdirect 13/100 MBLE/NET/Wireless Accessory 3/18/9A Media size Standard: 2 Maximum: 2 GB Media size Standard: 2 Maximum: 2 GB Media	Copier specifications	Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; Content orientation; Collation; Booklet; Job build; Edge-to-edge; Job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes); Maximum number of copies: Up to 9999 copies; Reduce/Enlarge: 25 to 400%
Scanner type Flatbed, ADF; Scan technology, Contact Image Sensor; (CIS): Twain version: Version 2.1; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan maximum (flatbed, ADF): 216 x 927 mm; Optical scan mesolution: Up to 600 dp): Scanner downced features Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dp; Auto detect colour; Edge Erase; Job notific Blank page suppression; HP Quick Sets Recommended monthily scan volume 900 de 800 Scannable area Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 127 x 178 mm Maximum media size (ADF): 216 x 356 mm Bit depth/ Grey scale levels 24-bit / 256 Digital sending Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive: Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over Selank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Yes, 33.6 kbps Fax memory. Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dp); Fine: Up to 203 x 196 dp); 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dp); 256 levels of gray; Quick dialing; Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 HF-Speed USB 2.0 Host; 1 HF-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory BF93 IX; HP Jetdirect 3100w BLE/NE/Wireless Accessory 31N69A Wireless BLE/NFC/Wireless Accessory: 0 Longit; Pix4 (Boott), Pix4 (Bo	Scan	
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Blank page suppression; HP Quick Sets Recommended monthly scan volume Scannable area Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 127 x 178 mm Maximum media size (ADF): 216 x 356 mm Bit depth/ Grey scale levels 24-bit / 256 Digital sending Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SB Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Fax Fax memory: Dependent on the amount of available disk space; Fax resolution. Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet Fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability ³ HP ePrint; Apple AirFrint**, Mopria** Certified; Wi-Fi*P Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via bull-tin networking solution; TCP/IP; Pv4, IPv6, Print; TCP-IP port port print (optional); Roam capable for easy printing; PrinterOn Print Via bull-tin networking solution; TCP/IP; Pv6, Print; TCP-IP port port print (optional); Roam capable for easy printing; PrinterOn Print Via bull-tin networking solution; TCP/IP; Pv6, Print; TCP-IP port port print (optional); Roam capable for easy printing; PrinterOn Print Via bull-tin networking solution; TCP/IP; Pv6,	Scanner specifications	Scanner type Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Twain version: Version 2.1; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 600 dpi
Scannable area Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 127 x 178 mm Maximum media size (ADF): 216 x 356 mm 8it depth/ Grey scale levels 24-bit / 256 Digital sending Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SBlank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Yes, 33.6 kbps Fax specifications Fax memory. Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving: Fax forwarding: Scale to fit; Fax address book; LAN/Internet Fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory BEP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 31N69A Wireless Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 31N69A Mobile printing capability HP ePrint; Apple AirPrint**, Mpopria** Certified; Wi-Fi [®] Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Wis built-in networking solution: TCP/RIP PAP, Hpc, Print: TCP-PI print 100 print 100 print 400, IPO, Meb Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Systogy, Security; SMMPv3, SSL Cert Management; NFSCRIVI and KFv2, Firewall, 802.1 x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server of standard which supports: 1088as-T, 1008as-T, 1008as-T	Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
Digital sending Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SBlank Page Removal; Edge Erase; Auto Color Sense; Auto Content; Compact PDF Fax Fax Yes, 33.6 kbps Fax memory. Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed Som MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory Briting; Printer0 Print Via built-in networking solution: TCP/IP; IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discover Sonjour, Web Services Discovery; IP Config: IPv4 (Boottp, DHCP, Autolp, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/y3, HTPH/HTPS, Sysplos; Security: SNMPv2/y3, HTPH/HTPS, Sysplos; Security: SNMPv2/y3, HTPH/HTPS, Sysplos; Security: SNMPv2/y3, SL Cert Management, IPSec(VEX) and IKED; I; Fixwell, Bo2.1. Media handling Number of paper trays Media handling Number of paper trays Standard: 2 Maximum: 2 GB Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Optional Tray: 3: 44, R44, 8; B USI; S, BUSI; 10 x 15 cm, A6; 16K; 98 x 148 to 216 x 356 mm; Opt	Recommended monthly scan volume	
Standard: Scan to E-mait; Save-to-Network Folder; Save-to-USB drive; Scan-to-Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over Salank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Yes, 33.6 kbps Fax memory. Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory BFP31A; HP Jetdirect 3100 w BLE/NEC/Wireless Accessory 31N69A Wireless Uptional Wireless Deptional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100 w BLE/NEC/Wireless Accessory 31N69A Mobile printing capability HP ePrint; Apple AirPrint**, Mopria** Certified; Wi-Fi** Direct Printing; NEC Touch-to-print (optional); Roam capable for easy printing; Printer0n Print Via built-in networking solution: TCP/Pi Pox 4, Pv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discover Bonjou; Web Services Discovery; IP Config: IPv4 (Boott), DHCP Autolip, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SMMP2/2/s. HTTP/HTTPS, Syslog; Security; SMMP2/3, SSL Cert Management, IPSec(Ekzel and Itkey2), Firewall, B02.1 x Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 108ase-T, 100Base-T, 100Base-T, 802.3az (EEE) support on Fast Ethernet a Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Standard 2 (B	Scannable area	
Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF Fax Fax Yes, 33.6 kbps Fax memory: Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing; Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability HP Perint; Apple AirPrint** Myopina** Certified; Wi-Fi* Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discover Boniour, Web Services Discovery; IP Config: IPv4 (Boott); DHCP, Autor, Manual), IPv6 (Strateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/SJ, HTPHTTPS, Systog; Security; SNMPv3, SSL Cert Management, IPSec(IKev1) and IkeV2P, Irievalls, 802.1x Network capabilities Ves. via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-T, 100Base-T, 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Media handling Number of paper trays Standard: 2: Maximum: 3 Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards	Bit depth/ Grey scale levels	
Fax ⁴ Yes, 33.6 kbps Fax specifications Fax memory: Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability ⁵ HP ePrint; Apple AirPrint**, Mopria** Certified; Wi-Fi* Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing: PrinterOn Print Supported network protocol Wis built-in networking solution: TCP/IP, IPv4; IPv6; Print: TCP-IP port 9100 Direct Mode, IPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discovers Bonjour, Web Services Opinic, Pv4 (Booth); IPv4 (Bort) Radious), IPv6 (Stetless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 1000Base-T, 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2: Maximum: 3 Media handling Number of paper trays Media handling Number of paper trays Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm;	Digital sending	
Fax memory: Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpj; Fine: Up to 203 x 196 dpj; 256 levels of gray; Superfine: 203 x 392 or 300 x 300 dpj; 256 levels of gray; Quick dialing: Up to 1000 numbers Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability HP ePrint; Apple AirPrint**; Mpopria** Certified; Wi-Fi** Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing; IPP 2.0, Apple AirPrint**, Hoperint; Discover Bonjou; Web Services Discovery; IP Config: IPv4 (Boot); DHCP, Autol); Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/J3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-Tx, 100Base-Tx, 100Base-Tx, 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/hg/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2: Maximum: 3 Media handling Number of paper trays Accident Standard: 2: Maximum: 3 Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x		
203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers Eax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 800 MHz Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability HP ePrint; Apple AirPrint**, Mopria** Certified; Wi-Fi** Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (Boott) Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint; Discover SNNPV2/V3, HTTP/HTTPS, Syslog; Security; SNNPV3, SSL Cert Management, IPSec(IKEV) and IKEV2), Firewall, 802.11x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-T, 100Base-T, 802.3az (EEE) support on Fast Ethernet a Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2 (Ba;Maximum: 3 Media handling Number of paper trays Standard: 2;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray; 98 x 148 to 216 x 356 mm; Optional Tray; 98 x 148 to 216 x 356 mm; Optional Tray; 34 x 148 to 216 x 356 mm; Optional Tray; 34 x 148 to 216	Fax ⁴	
Processor speed 800 MHz Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability ⁵ HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Supported network protocols Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (Boott, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SMMPv2/v3, HTTP/HTTPS, Syslog; Security: SMMPv3, SSL Cert Management, IPSect(KEV) and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 100Base-Tx, 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Media handling Number of paper trays Standard: 2; Maximum: 3 Media handling Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycl	Fax specifications	Fax memory: Dependent on the amount of available disk space; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; Superfine: Up to 203 x 392 or 300 x 300 dpi; 256 levels of gray; Quick dialing: Up to 1000 numbers
Connectivity Standard 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability ⁵ HP ePrint; Apple AirPrint™, Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/V3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-T, 100Base-T; 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2; Maximum: 2 GB Media handling Number of paper trays Standard: 2; Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray: 39 x 44, A5; B5 (IIS); B6 (IIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 39 x 44, R5; B5 (IIS); B6 (IIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 39 x 44, R5; B5 (IIS); B6 (IIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray	Fax smart software features	
2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX Optional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx,	Processor speed	800 MHz
Dptional HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability⁵ HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/V3, HTTP/HTTPS, Syslog: Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Media handling Number of paper trays Standard: 2 ;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray 2: AR,	Connectivity	
Wireless Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability ⁵ HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (Standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 1000Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet acceptable in the support of paper trays and the support of paper trays Media handling Number of paper trays Standard: 2 :Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Tray 2: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4;		
Mobile printing capability ⁵ HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2 GB ;Maximum: 2 GB Media handling Number of paper trays Standard: 2 ;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Toptional Tray: 98 x 148 to 216 x 356 mm; Tray 2: A8; A8; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (UIS); B6 (UIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (Optional	
Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discover Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.11x Network capabilities Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2 GB; Maximum: 2 GB Media handling Number of paper trays Standard: 2 ;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray: 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray 2: A RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4, A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray: 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216		BLE/NFC/Wireless Accessory 3JN69A
Supported network protocols Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPV2/V3, HTTP/HTTPS, Syslog; Security: SNMPV3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x Network capabilities Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet at Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2 GB; Maximum: 2 GB Media handling Number of paper trays Standard: 2 ,Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray 2: AR, AR, A, A, A, A, B, B, S (IJS); B6 (IJS); 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: AR, AR, A, AS, B, S (IJS); B6 (IJS); 10 x 15 cm, A6; 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: AR, AR, A, AS, B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x 15 cm; A6; 16K, 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA; AS; B5 (IJS); B6 (IJS); 10 x	Mobile printing capability ⁵	
Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional). Memory Standard: 2 GB ;Maximum: 2 GB Media handling Number of paper trays Standard: 2 ;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Tray 2: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4, A5, B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optiona	Supported network protocols	Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management:
Media handling Number of paper trays Standard: 2 ;Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5, ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A8, A4; A5; B5 (JIS), B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x	Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); Second Ethernet port (Optional).
Number of paper trays Standard: 2 ; Maximum: 3 Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A8, RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional	Memory	Standard: 2 GB ;Maximum: 2 GB
Media types Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A Media size RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); B	Media handling	
Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A Media size RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; A5; B5 (JIS); B6 (JIS); A5 cm; A6; A5 cm;	Number of paper trays	Standard: 2 ;Maximum: 3
Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A RA4; A5, B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6, 16K; 98 x 148 to 216	Media types	
mm ADF: Oficio; Statement; A4; RA4; A5;B5	Media size	Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm

Model	HP Color LaserJet Enterprise MFP M480f
Product number	3QA55A
Media handling	Standard input: 50 sheet multipurpose tray, 250 sheet input tray Standard output: 150 sheet output bin Optional input: Optional 550 sheet tray ADF: Standard, 50 sheets
Media weight	Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); Optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m²
Input capacity	Tray 1: Sheets: 50; envelopes: 5 Tray 2: Sheets: 250; envelopes: 10 Tray 3: Sheets: 550 Maximum: Up to 850 sheets (with optional 550 sheet tray) ADF: Standard, 50 sheets
Output capacity	Standard: Up to 150 sheets Envelopes: Up to 20 envelopes Maximum: Up to 150 sheets
Compatible operating systems	Windows Client OS (32/64-bit): Win10, Win8.1, Win7 Ultimate; Mobile OS: iOS, Android; Mac: Apple® MacOS High Sierra v10.13, Apple® MacOS Mojave v10.14, Apple® MacOS Catalina v10.15; Discrete PCL6 Printer Driver: For more information on the supported operating systems go to http://www.support.hp.com, enter your product name and search, click on User Guides and enter your product name and search for User Guide, search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers; Supported Operating systems: For more information on the supported operating systems see http://www.hp.com/go/upd
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2019 64-bit, Windows Server 2019 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server; Citrix Ready Kit Certification: Up to Citrix Server 7.18, for more information see http://www.citrixeady.citrix.com/com/com/com/com/com/com/com/com/com/
Minimum system requirements	Windows: 2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see http://www.microsoft.com Mac: 2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see http://www.apple.com
Software included	No software solutions are included in the Box only on http://www.hp.com or http://www.123.hp.com
Security management	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, Kerberos authentication, Supports WIA-710 IPsec configuration Pluqu-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPV3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Printer management	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
Dimensions and weight	
Printer dimensions (W x D x H)	Minimum 415.4 x 472 x 399.8 mm; Maximum: 415.4 x 1124.4 x 656 mm (printer fully opened)
Package dimensions (W x D x H)	597 x 497 x 490 mm
Printer weight	23.2 kgs
Package weight	26.34 kg
Operating environment	Temperature : 15 to 32.5°C Humidity : 10 to 90%
Storage conditions	Temperature: -20 to 40°C
Acoustics	Acoustic power emissions: 6.1 B(A) (Printing at 27 ipm) Acoustic pressure emissions: 49 dB(A) (Printing at 27 ipm)
Power	Requirements: Input voltage: 200 to 240 VAC, 50 Hz; Consumption: 581 watts (active printing), 21.9 watts (ready), 1.0 watts (sleep), 0.08 watts (auto-off/manual-on), 0.08 watts (manual off); Typical Electricity Consumption (TEC): Blue Angel: 1.051 kWh/week; Energy Star 3.0: 0.425 kWh/week; Power supply type: Internal (Built-in) power supply;
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Certifications ⁶	CISPR 22:2008 (International) Class A, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010+A1:2015, EN 61000-3-2:2014, EN 61000-3-2:2013. Other EMC approvals as required by individual countries. EPEAT® Silver; CECP; ENERGY STAR® certified Blue Angel compliant? Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies Telecom compliance: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2. Other Telecom approvals as required by individual countries.
Sustainable impact specifications	Mercury-free
Country of origin	Made in China
What's in the box ⁸	HP Color LaserJet Enterprise MFP M480f printer; HP Black Original LaserJet Toner Cartridge (~2,400 pages) HP Cyan, Magenta, Yellow Original LaserJet Toner Cartridges (~2,100 pages each); Getting started Guide; 1 Power cord
Warranty	One-year, On-site Repair 24-hour / 7 day a week phone support

Footnotes

- 1 Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- ² HP Web Jetadmin is free and available for download at http://www.hp.com/go/webjetadmin.
- ³ HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit http://www.hp.com/qo/PrinterSThatProtect. For more information, visit http://www.hp.com/qo/PrinterSecurityClaims.
- ⁴ Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf.

⁵ Use of the HP Trusted Platform Module may require a firmware upgrade.

- ⁶ Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
- ⁷ Dependent upon country setup specifications.
- ⁸ To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://www.hp.com/go/roam.
- ⁹ Firmware upgrade required.

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.
- ² First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, 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, document complexity, media size, media orientation and media type.
- ³ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- 4 Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- ⁵ To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customers can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit http://www.hp.com/go/roam.
- ⁶ EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- ⁷ 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 115V device and 230V for Blue Angel.
- ⁸ For yield information on the cartridge(s) included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.

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