

Wireless, Print, Fax, Scan and Copy

HP OfficeJet Pro 8745 All-in-One Printer



Maximize your print environment with space-saving HP Print Forward Design and professional-quality, low-cost colour.¹ Help reduce costs with fleet management solutions. Stay productive with an all-in-one designed for high-volume enterprises.



Remarkable value for professional, in-office colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers.¹
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.⁵
- Produce professional-quality colour and black text that's perfect for printing reports, emails, and more.
- Produce water, smear and fade-resistant prints that stand up to highlighters.⁶



Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.⁷
- Breeze through multipage documents with one-pass two-sided scanning and a 50-page automatic document feeder.
- Revolutionary design delivers laser-like paper handling and superfast print speeds.
- Increase paper capacity to 500 sheets with the included second 250-sheet paper tray.



Mobile printing that keeps your business covered

- Print with just a touch of your NFC-enabled mobile device to the printer—no company network needed.⁸
- Print directly from your mobile device without accessing the company network, from anywhere in the office.³
- Easily print from a variety of smartphones and tablets.²
- Help protect information and access to confidential print jobs with HP JetAdvantage Private Print.⁹



Ultimate fleet control, seamless management

- Get increased printing options with HP PCL 6, HP PCL 5c, HP PS, and scalable TrueType fonts.
- Easily print Microsoft® Word and PowerPoint® files, plus Adobe® PDF files, directly from your USB drive.⁴
- Experience a new style of business printing and imaging, with HP JetAdvantage On Demand solutions.¹⁰
- Easily take command of your printing environment from one central location, with HP Web Jetadmin.¹¹

¹ Compared with the majority of colour laser AiOs < US\$500, August 2015; market share as reported by IDC as of Q2 2015. Cost per page (CPP) comparisons for laser supplies are based on published specifications of the manufacturers' highest capacity cartridges and long life consumables. CPP comparisons for high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges' estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see hp.com/go/learnaboutequipment
² Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/go/mobileprinting
³ Mobile device needs to be connected directly to the Wi-Fi Direct® signal of a Wi-Fi Direct supported AiO or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see hp.com/go/mobileprinting. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.
⁴ Microsoft and PowerPoint are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.
⁵ Based on yields for HP 956/957/958/959XL ink cartridges compared with HP 952/953/954/955A ink cartridges. For more information, see hp.com/go/learnaboutequipment
⁶ Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see hp.com/go/printpermanence
⁷ Excludes first set of ISO test pages. For details, see hp.com/go/printerclaims
⁸ Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see hp.com/go/nfcprinting
⁹ HP JetAdvantage Private Print is available at no charge and requires that the printer be connected to the Internet with web services enabled. Not available in all countries. For more information, see hpjetadvantage.com
¹⁰ HP JetAdvantage On Demand is a web-based application that requires Internet access. Supported browsers include Microsoft® Internet Explorer® 9-11, Google Chrome® 9 and newer, Mozilla® Firefox® 4 and newer, and Safari® 5 and newer. Compatible with select HP LaserJet®, OfficeJet Pro®, and Digital Sender Flow devices that can connect to the Internet. May require a firmware upgrade. For more information, see hpjetadvantage.com
¹¹ HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin

Technical specifications

| | |
|---|---|
| AIO functions | Wireless, Print, Fax, Scan and Copy |
| Print | |
| Speed ¹ | Black: Up to 36 ppm (draft, A4); Up to 24 ppm (ISO, laser-comparable); Up to 20 ipm (duplex, A4) Colour: Up to 36 ppm (draft, A4); Up to 20 ppm (ISO, laser-comparable); Up to 17 ipm (duplex, A4) |
| First page out (A4, ready) ² | Black: As fast as 10 sec; Colour: As fast as 11 sec |
| Resolution | Black (best): Up to 1200 x 1200 optimised dpi on plain paper from 600 x 600 input dpi; Colour (best): Up to 2400 x 1200 optimised dpi on HP Advance Photo Paper 600 x 600 dpi input |
| Languages | HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation |
| Wireless capability | Yes |
| HP ePrint capability | Yes |
| HP Auto wireless connect | Yes |
| Mobile printing capability ³ | HP ePrint, Apple AirPrint™, Android OS Enablement Printing, Mopria™-certified |
| Scan | |
| Type | Flatbed, ADF |
| Technology | Contact Image Sensor (CIS) |
| Speed | Up to 19 ipm (200 ppi, b&w); up to 8 ipm (200 ppi, colour); Duplex speed: Up to 23 ipm (200 ppi, b&w); up to 12 ipm (200 ppi, colour) |
| Resolution | Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi; Enhanced: Up to 1200 dpi |
| Max scanning size | ADF: 215 x 355 mm; Flatbed: 216 x 356 mm |
| Input modes | Front-panel scan, copy, fax, or from software |
| Grayscale levels | 256 |
| Bit depth | 24-bit |
| File format | Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif) |
| Digital sending standard features | Scan-to E-mail; Fax Archive to E-mail |
| Copy | |
| Speed | Black: Up to 37 cpm (draft, letter); Up to 22 cpm (ISO, laser-comparable); Colour: Up to 37 cpm (draft, letter); Up to 16 cpm (ISO, laser-comparable) |
| Resolution | Black (text and Graphics): Up to 600 dpi; Colour (text and graphics): Up to 600 dpi |
| Max copies | Up to 99 copies |
| Copier reduce/enlarge | 25 to 400% |
| Fax | |
| Resolution | Black (standard): 203 x 98 dpi; Colour (standard): 200 x 200 dpi |
| Transmission speed | 4 sec per page |
| Memory | Up to 100 pages |
| Fax features | Faxing: Yes, colour; Faxing option: Two-sided; Auto-Redialling: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax polling supported: No; Auto fax reduction supported: Yes; Fax telephone mode supported: No; Junk barrier supported: Yes, requires Caller ID; PC interface supported: Yes, HP Software support provided; Telephone handset supported: No |
| Display | 10.9 cm (4.3") CGD touchscreen |
| Media | |
| Duplex print options | Automatic (standard) |
| Duty cycle (monthly, A4) ⁴ | Up to 30,000 pages |
| Recommended monthly volume | Up to 250 to 2,000 pages |
| Auto document feeder capacity | Standard, 50 sheets |
| Supported sizes | A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki) |
| Recommended weights | 60 to 105 g/m ² (plain); 220 to 280 g/m ² (photo); 75 to 90 g/m ² (envelope); 163 to 200 g/m ² (card) |
| Types | Plain; HP EcoFICIENT; HP Premium Presentation Matte 120g; HP Tri-fold Brochure Glossy 180g; HP Brochure Matte 180g; HP Brochure Glossy 180g; HP Advanced Photo Papers; Light 60-74g; Intermediate 85-95g; Cardstock; Thick Plain Paper; Letterhead |
| Paper handling | 500-sheet input tray; 150-sheet output tray |
| Memory | 512 MB |
| Operating system compatibility | Windows 10, 8.1, 8, 7: 32-bit or 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. Apple OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB HD; Internet required; USB Linux (For more information, see hplip-open-source.com/hplip-web/index.html) |
| Minimum system requirements | PC: Windows 10, 8.1, 8, 7: 32-bit or 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; Mac: Apple® OS X El Capitan (v10.11), OS X Yosemite (v10.9), OS X Mavericks (v10.9); 1 GB HD; Internet required; USB |
| Connectivity | |
| Connectivity | 1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports |
| Network capabilities | Standard (built-in Ethernet, WiFi 802.11b/g/n) |
| Supported network protocols | Supported Network Protocols configurations (IPv4, IPv6): ARP; BOOTP; SMTP client; LLNMR; Bonjour; LP/ AP/PA (Auto IP); NetBIOS/WINS; LPR/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1/v3; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname, 44; Syslog; Firewall; SSL/TLS (HTTPS); Password-protected network Embedded Web server; Enable/disable network ports & device features, 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP) & 802.11 Wired |
| Dimension (W x D x H) | 49.95 x 53.01 x 41.05 mm (Duplexer built-in, output tray no need extend, with second 250-sheet paper tray installed) |
| Weight | 18.46 kg |
| Environmental | |
| Operating environment | Recommended operating temperature range: 15 to 32° C; Recommended operating humidity range: 25 to 75% RH; Storage temperature range: -40 to 60° C |
| Acoustics | Acoustic power emissions: 6.8 B(A) (printing at 20 ppm); Acoustic pressure emissions: 59 dB(A) (draft printing at 20 ppm) |
| Power specifications | Power supply type: Internal (Built-in) Universal Power Supply; Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Power consumption: 35 watts maximum, 0.14 watts (Manual-Off), 7.20 watts (Standby), 1.30 watts (Sleep) |
| What's in the box | HP OfficeJet Pro 8745 All-in-One Printer; Setup cartridges ⁵ ; Power cord; Phone cord; Setup poster; USB cable; Ethernet cable ⁷ |

Ordering information

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| Number | Description |
| K7543A | HP OfficeJet Pro 8745 All-in-One Printer |
| Replacement cartridges | |
| Number | Description |
| L0560AA | HP 955 Black Original Ink Cartridge |
| L0551AA | HP 955 Cyan Original Ink Cartridge |
| L0554AA | HP 955 Magenta Original Ink Cartridge |
| L0557AA | HP 955 Yellow Original Ink Cartridge |
| L0572AA | HP 955XL High Yield Black Original Ink Cartridge |
| L0563AA | HP 955XL High Yield Cyan Original Ink Cartridge |
| L0566AA | HP 955XL High Yield Magenta Original Ink Cartridge |
| L0569AA | HP 955XL High Yield Yellow Original Ink Cartridge |
| L0R42AA | HP 959XL High Yield Black Original Ink Cartridge |

For information on reference page output, please log on the hp.com/go/pageyield

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| Recommended Papers⁸ | |
| Number | Description |
| C6818A | HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm |
| Q6593A | HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm |
| Q6594A | HP Professional Inkjet Paper, Matte, A3, 100 sheets, 120 gsm |

Please visit hp.com/apac/paper for more details.

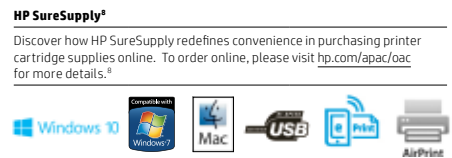
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|--------------------------------|-------------------|--|
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| Number | Description |
| UG075E | HP 3-year Next Business Day Exchange OfficeJet Pro Printer - E Svc |
| UG470E | HP 3-year Onsite Exchange OfficeJet Pro Printer - E Svc |
| UG350E | HP 3-year Pickup Retention OfficeJet Pro Printer - E Svc |
| UG248E | HP 3-year return OfficeJet Pro Printer - E Svc |

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| HP Order-a-Cartridge | |
| Call HP's Order-a-Cartridge® service and have them conveniently delivered to your doorstep. | |
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| HP SureSupply⁶ | |
| Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit hp.com/apac/oac for more details. ⁹ | |



- ¹ ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims
- ² Either after first page or after first set of ISO test pages. For details see hp.com/go/printerclaims
- ³ Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/go/mobileprinting
- ⁴ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement.
- 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.
- ⁶ In order to initialize the printer, some ink from the included setup cartridges will be used. Setup cartridges may have different page yield than replacement cartridges. For more information, visit: hp.com/go/learnaboutsupplies
- ⁷ Not included for India, China and Japan markets.
- ⁸ Available in selected countries only.

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