Wireless, Print, Fax, Scan and Copy

HP OfficeJet 6950
All-in-One Printer

The right fit—for business and for the home. Produce affordable, professional-quality colour that helps you stand out. Keep work moving with mobile printing and seamless mobile setup. Impressive speeds help you handle projects without slowing down.

Great value for professional home office colour
- Print up to 2.5x as many pages with optional Original HP high-yield ink cartridges.[4]
- Produce professional-quality colour and black text that's perfect for printing reports, charts, and more.
- Rely on Original HP pigment inks for durable prints that resist water and last for decades.[5]
- Print affordably with individual ink cartridges. Simply replace each cartridge separately, as needed.

Easy mobile printing, seamless mobile setup[3]
- Easily print from a variety of smartphones and tablets.[1]
- Connect a smartphone or tablet directly to the printer, and easily print without a network.[2]
- Print wirelessly and share this all-in-one with other wireless-enabled devices.[6]
- Easily manage printing tasks and scan on the go with the HP All-in-One Printer Remote mobile app.[7]

Seamless performance without slowing down
- Set the pace for success with fast print, scan, and copy speeds.
- Save paper and conserve resources—consume up to 50% less paper with automatic two-sided printing.
- Quickly copy, scan, and fax multipage documents with the 35-page automatic document feeder.
- Take charge of printing tasks with the easy-to-use 2.2-inch (5.6 cm) touchscreen.

Technical specifications

AIO functions	Wireless, Print, Fax, Scan and Copy
Print	
Speed[1]	**Black:** Up to 30 ppm (draft, A4); Up to 16 ppm (ISO, laser-comparable); **Duplex (A4):** Up to 8 ipm; **Colour:** Up to 26 ppm (draft, A4); Up to 9 ppm (ISO, laser-comparable); **Duplex (A4):** Up to 5 ipm
First page out (A4, ready)[2]	**Black:** As fast as 12 sec; **Colour:** As fast as 15 sec
Resolution	**Black (best):** Up to 600 x 1200 dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
Languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Wireless capability	Yes, built-in WiFi 802.11b/g/n
HP ePrint capability	Yes
HP Auto wireless connect	Yes
Mobile printing capability[3]	HP ePrint, Apple AirPrint, Wireless direct printing, Mopria-certified
Scan	
Type	Flatbed, ADF
Technology	Contact Image Sensor (CIS)
Speed	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, colour); **Duplex speed:** Up to 4 ppm (200 ppi, b&w), up to 1.5 ppm (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:** 216 x 356 mm (One-sided); A4, Letter (Two-sided); **Flatbed:** 212 x 297 mm
Input modes	Front-panel scan, copy, fax, HP Software, EWS
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 PC
Copy	
Speed	**Black:** Up to 30 cpm (draft, letter); Up to 13 cpm thru flatbed (ISO, laser-comparable); **Colour:** Up to 24 cpm (draft, letter); Up to 7 cpm thru flatbed (ISO, laser-comparable)
Resolution	**Black (text and Graphics):** Up to 600 x 600 dpi; **Colour (text and graphics):** Up to 600 x 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:** Single-sided; **Auto-Redialling:** Yes; **Fax delayed sending:** Yes (black only); **Distinctive ring detection supported:** Yes; **Fax forwarding supported:** Yes; **Fax polling supported:** No; **Auto fax reduction supported:** Yes; **Fax telephone mode supported:** Yes; **Junk barrier supported:** Yes, requires Caller ID; **PC interface supported:** Yes, PC fax send and archive; **Telephone handset supported:** No; **Fax broadcasting, max locations:** 20 locations
Display	5.58 cm (2.2") MGD touchscreen
Media	
Duplex print options	Automatic (standard)
Duty cycle (monthly, A4)[4]	Up to 15,000 pages
Recommended monthly volume	200 to 800 pages
Auto document feeder capacity	Standard, 35 sheets
Supported sizes	A4, A5, A6, B5(JIS), 6 x 8 in, Executive, Index card 3.5 x 5 in, Index card 4 x 6 in, Index card 5 x 8 in, Index card A4, Index card Letter, 3.5 x 5 in, 4 x 6 in, 5 x 7 in, 13 x 18 cm, 8 x 10 in, 10 x 15 cm, L, Photo 2L, 8.5 x 13 in, Legal, Letter, Statement, Envelope #10, Envelope A2, Envelope C5, Envelope C6, Envelope DL; Envelope Monarch, Card Envelope 4.4 x 6 in
Recommended weights	60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Types	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper, Thick, Plain Paper, Light/Recycled
Paper handling	225-sheet input tray, 35-sheet ADF, 60-sheet output tray
Memory	1 GB
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 OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan 1GB Available Space, Internet Access; (For more information, see hplipopensource.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; OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan; 1GB Available Space, Internet Access; Linux (For more information, see hplipopensource.com/hplip-web/index.html); **Mac:** OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan, 1GB Available Space, Internet Access
Connectivity	
Connectivity	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n; 1 RJ-11 fax
Network capabilities	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Supported network protocols	Supported Network Protocols configurations (IPv4, IPv6); ARP; BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (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) & 802.1 Wired
Dimensions (W x D x H)[5]	463.7 x 390 x 228.67 mm
Weight	8.05 kg
Environmental	
Operating environment	**Recommended operating temperature range:** 15 to 32° C; **Recommended operating humidity range:** 20 to 80% RH (non-condensing); **Storage temperature range:** -40 to 60° C
Acoustics	**Acoustic power emissions:** Normal mode mono 6.4 B(A) colour 6.2 B(A); **Acoustic pressure emissions:** 61 dB(A) (Draft printing at 17 ppm)
Power specifications	**Power supply type:** Internal; **Power supply required:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power consumption:**[6] 27 watts maximum, 5.5 watts (Active), 0.29 watts (Manual-Off), 1.21 watts (Sleep)
Warranty	One-year limited hardware warranty; 24-hour, 7 days a week support
What's in the box	HP OfficeJet 6950 All-in-One Printer; Setup cartridges[7]; Power cord; Phone cord; Setup poster; USB cable; Ethernet cable.

[1] Speed specifications have been updated to reflect current industry testing methods.
[2] Either after first page or after first set of ISO test pages. For details see hp.com/go/printerclaims
[3] Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see hpconnected.com. HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc.
[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] Dimensions and Weight vary as per configuration
[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.
[7] 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
[8] Available in selected countries only

To learn more, visit hp.com

Ordering information

Number	Description
T3P03A	HP OfficeJet 6950 All-in-One Printer

Replacement cartridges

Number	Description
T6M01AA	HP 905 Black Original Ink Cartridge (~300 pages)
T6L89AA	HP 905 Cyan Original Ink Cartridge (~315 pages)
T6L93AA	HP 905 Magenta Original Ink Cartridge (~315 pages)
T6L97AA	HP 905 Yellow Original Ink Cartridge (~315 pages)
T6M17AA	HP 905XL High Yield Black Original Ink Cartridge (~825 pages)
T6M05AA	HP 905XL High Yield Cyan Original Ink Cartridge (~825 pages)
T6M09AA	HP 905XL High Yield Magenta Original Ink Cartridge (~825 pages)
T6M13AA	HP 905XL High Yield Yellow Original Ink Cartridge (~825 pages)

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

Recommended Papers[8]

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.

Hewlett-Packard offices

Australia	(613) 8833 5000	hp.com.au
New Zealand	(09) 918 9555	hp.co.nz

HP Care Pack Services

Ensure your technology investment is protected, so you can relax and concentrate on what you care about. Find the right Care Pack for you at hp.com/go/support. Simply visit hp.com/go/cpc, or chat with us online at hp.com/go/ispe, or call for technical phone support within your warranty period to speak with our friendly experts. For more information on Care Packs, visit hp.com/apac/homeservices

Number	Description
UG072E	HP 3-year Next Business Day Exchange OfficeJet Pro Printer - E Svc
UG467E	HP 3-year Onsite Exchange OfficeJet Pro Printer - E Svc
UG347E	HP 3-year Pickup Retention OfficeJet Pro Printer - E Svc
UG245E	HP 3-year return OfficeJet Pro Printer - E Svc

HP SureSupply[8]

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit hp.com/apac/oac for more details.[8]