

HP OfficeJet 6950 All-in-One Printer



Affordable colour with advanced features for the home office

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.



Dynamic security: Cartridges with non-HP chips might not work today or in the future. Learn more at: <http://www.hp.com/go/learnaboutsupplies>

Highlights

- **Print speed:** up to 16 ppm black and 9 ppm colour; up to 8 black and 5 colour 2-sided printing speeds
- Automatic 2-sided printing and 35-page ADF for hands-free faxing, scanning and copying
- Easy mobile printing

Great value for professional home office colour

- Print up to 2.5x as many pages with optional Original HP high-yield ink cartridges.¹
- 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.²
- Print affordably with individual ink cartridges. Simply replace each cartridge separately, as needed.

Easy mobile printing, seamless mobile setup³

- Easily print from a variety of smartphones and tablets.⁴
- Connect a smartphone or tablet directly to the printer, and easily print without a network.⁵
- 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-5.6 cm (2.2-inch) touchscreen.



2-sided printing



Automatic document feeder



HP Mobile Printing



Scan to email

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Technical specifications

Functions	Print, copy, scan, fax
Print speed	Up to 16 ppm ISO black (A4); Up to 9 ppm ISO colour (A4); Up to 8 ipm black duplex (A4); Up to 5 ipm colour duplex (A4)
Print resolution	Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) black; Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) colour
Print technology	HP Thermal Inkjet
Print Area	Print margins: Top: 2.9 mm; Bottom: 2.9 mm; Left: 2.9 mm; Right: 2.9 mm; Maximum print area: 210 x 297 mm
Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print capabilities	Borderless printing: Yes (up to 216 x 297 mm)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct printing
Monthly duty cycle	Up to 15,000 pages (A4); Recommended monthly page volume: 200 to 800
Automatic paper sensor	No
Processor speed	500 MHz
Display	5.58 cm (2.2") touchscreen MGD (Monochrome Graphics Display)
Multitasking supported	Yes
Wireless Capability	Yes, built-in Wi-Fi 802.11b/g/n
Connectivity	Standard 1 Wireless 802.11b/g/n; 1 RJ-11 (Fax) Optional No
Network Capabilities	Yes, via built-in wireless 802.11b/g/n
Memory	Standard 1 GB; Maximum 1 GB
Printer smart software features	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Pages per Sheet: 1, 2, 4, 6, 9, 16 (i.e. N-up printing); Quality Settings: Draft/Normal/Best; Colour: Black & White/Colour; Printing Shortcuts; Print in Greyscale: Off/High Quality Greyscale/Black Ink Only; Pages Per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Borderless Printing: Off/On; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Print in Max DPI: No/Yes
Copier settings	Number of copies; Resize; Quality; Lighter/Darker; Paper size; Paper type; Two-sided; ID Copy; Collate; Margin shift; Enhancement; Crop; Copy preview; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 600 x 600 dpi; Copy resolution, color text and graphics: Up to 600 x 600 dpi; Copier resize: 25 to 400%
Copy speed	Up to 11 cpm (thru flatbed) black ISO (A4), Up to 7 cpm (thru flatbed) colour ISO (A4)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, fax, HP Software, EWS; Twain version: Version 2.1; Duplex ADF scanning: Single-sided; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 dpi
Scan 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)
Scan speed	Up to 5 ppm (200 ppi, monochrome), up to 2.8 ppm (200 ppi, colour) (A4)
Scannable area	Maximum media size: 216 x 297 mm; Maximum media size: 216 x 356 mm (one-sided); A4 (one-sided) ADF
Bit depth/ Greyscale levels	24-bit/ 256
Digital sending	Standard: Scan to PC
Fax	Yes, colour
Fax specifications	Fax memory: Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Quick dialing: Up to 99; Broadcasting, maximum locations: 20 locations; Fax speed: 4 sec per page
Printer management	No

What's in the box	P4C78A: HP OfficeJet 6950 All-in-One Printer; HP 903 Setup Black OfficeJet Ink Cartridge (~165 pages); HP 903 Setup Cyan OfficeJet Ink Cartridge, HP 903 Setup Magenta OfficeJet Ink Cartridge, HP 903 Setup Yellow OfficeJet Ink Cartridge (CMY composite ~190 pages); User Guide; Setup poster; Power cord; Phone cord
Supplies	T6L99AE HP 903 Black Original Ink Cartridge ~300 pages T6L87AE HP 903 Cyan Original Ink Cartridge ~315 pages T6L91AE HP 903 Magenta Original Ink Cartridge ~315 pages T6L95AE HP 903 Yellow Original Ink Cartridge ~315 pages T6M15AE HP 903XL High Yield Black Original Ink Cartridge ~825 pages T6M03AE HP 903XL High Yield Cyan Original Ink Cartridge ~825 pages T6M07AE HP 903XL High Yield Magenta Original Ink Cartridge ~825 pages T6M11AE HP 903XL High Yield Yellow Original Ink Cartridge ~825 pages
Compatible operating systems	Windows 10, 8.1, 8, 7: 32-bit/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; OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan, 1 GB available hard disk space, Internet Access (for more information, see http://hplipopen.sourceforge.com/hplip-web/index.html)
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 32-bit/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; OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan, 1 GB available hard disk space, Internet Access (for more information, see http://hplipopen.sourceforge.com/hplip-web/index.html) Mac: OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan, 1 GB available hard disk space, Internet Access
Software included	Microsoft DotNet
Media 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, thick plain paper, Light/Recycled
Media sizes	Supported A4; A5; A6; B5(UIS); Executive; Index card A4; 13 x 18 cm; 10 x 15 cm; L; Photo ZL; Statement; Envelope #10; Envelope C6; Envelope C6; Envelope DL; Envelope Monarch; Card Envelope; Custom: Tray 1: 88.9 x 127 to 215 x 355 mm
Media Handling	Input capacity: Up to 225 sheets; Up to 40 sheets transparencies; Up to 10 sheets envelopes; Up to 60 sheets photo paper Output capacity: Up to 60 sheets Duplex printing: Automatic (standard) ADF: Standard, 35 sheets
Paper weight	Supported: Plain paper: 60 to 105 g/m ² ; Recommended: 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)
Printer dimensions (W x D x H)	Minimum: 463.7 x 390 x 228.67 mm; Maximum: 463.7 x 518 x 228.67 mm
Package dimensions (W x D x H)	508 x 282 x 464 mm
Printer Weight	7.7 kg
Package weight	9.83 kg
Operating environment	Temperature: 5 to 40°C, Humidity: 20 to 80% RH (non-condensing)
Storage	Temperature: -40 to 60°C, Humidity: 20 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.5 B(A) (normal mode monochrome); 6.1 B(A) (colour); Acoustic pressure emissions: 60 dB(A) (draft printing at 16 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%); 50/60 Hz (+/- 3 Hz) Consumption: 27 watts (maximum), 5.5 watts (active), 0.29 watts (manual-off), 1.21 watts (sleep) Power supply type: Built-in power supply
Certifications	EU EMC Directive 2004/108/EC; CISPR 22:2008/EN 55022:2010 (Class B); CISPR 24:2010/EN 55024:2010; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008 (Europe) Energy Star Qualified: Yes
Country of origin	Made in Thailand
Warranty	One-year commercial hardware warranty, 24-hour, 7 days a week Web support
Service and support	UG198E HP 3 year Care Pack with Standard Exchange for Officejet Printers UG075E HP 3 year Care Pack with Next Day Exchange for Officejet Printers UG248E HP 3 year Care Pack with Return to Depot Support for Officejet Pro Printers (UG198E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG075E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG248E: ME, Africa, South Africa, Israel, Turkey)

Footnotes

¹ Based on yields for HP 903XL ink cartridges compared with HP 903 standard ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>.; ² Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see <http://www.hp.com/go/printpermanence>.; ³ Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod®, and mobile devices using Android™ 4.0.3 or later. For a full list of supported operating systems, see <http://www.hp.com/go/mobileprinting>.; ⁴ Local printing requires mobile device and printer to be on the same network or have a direct wireless connection. AirPrint® is supported on any iPhone®, iPad®, or iPod® using iOS v4.2 and higher. Remote printing requires an Internet connection to an HP web-connected printer. For details on how to print, including whether an app is required, see <http://www.hp.com/go/mobileprinting>.; ⁵ 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 <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.; ⁶ Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.; ⁷ Compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod® 5G using iOS 7 or later, and mobile devices using Android™ 4.0.3 or later. Features controlled may vary by mobile device operating system. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.



<http://www.hp.com/uk>

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