HP OfficeJet 6950 All-in-One Printer

Affordable colour with advanced features for the home office

HP Instant Ink

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. Save up to 70% on ink[1] with HP Instant Ink.

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

2-sided printing   Automatic document feeder   HP Mobile Printing

Save up to 70% on ink with HP Instant Ink[1]

- Save up to 70% on ink[1] and never run out ink. Original HP ink. Ordered by your printer, delivered to your door.[2]
- Print colour, black & white, and photos – your cost is the same.
- Ink cartridges and delivery costs included in your monthly plan price.
- No annual fee – change or cancel plans online anytime without penalty.[3]

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[6]

- Easily print from a variety of smartphones and tablets.[7]
- Connect a smartphone or tablet directly to the printer, and easily print without a network.[8]
- Print wirelessly and share this all-in-one with other wireless-enabled devices.[9]
- Easily manage printing tasks and scan on the go with the HP All-in-One Printer Remote mobile app.[10]

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.

Technical specifications

Functions	Print, copy, scan, fax
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 16 ppm; **Colour (A4, ISO):** Up to 9 ppm;
First page out	**Black (A4, ready):** As fast as 12 sec; **Colour (A4, ready):** As fast as 15 sec;
Print resolution	**Black (best):** Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi); **Colour (best):** Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi);
Monthly duty cycle	Up to 15,000 pages A4; **Recommended monthly page volume:** 200 to 800
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
Standard print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
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
Borderless printing	Yes (up to 216 x 297 mm)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (standard)
Copy speed	**Black (A4, ISO):** Up to 11 cpm (thru flatbed); **Colour (A4, ISO):** Up to 7 cpm (thru flatbed)
Copier specifications	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; **Reduce/Enlarge:** 25 to 400%
Scan speed	**Normal (A4):** Up to 5 ppm (200 ppi, monochrome), up to 2.8 ppm (200 ppi, colour);
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)
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Front-panel scan, copy, fax, HP Software, EWS; **Twain version:** Version 2.1; **Scan size maximum (flatbed, ADF):** 216 x 297 mm; **Optical scan resolution:** Up to 1200 dpi
Recommended monthly scan volume	50 to 150
Scannable area	**Maximum media size (flatbed):** 216 x 297 mm; **Maximum media size (ADF):** 216 x 356 mm (one-sided); A4 (one-sided)
Bit depth/ Grey scale 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;
Processor speed	500 MHz
Connectivity	**Standard:** 1 Wireless 802.11b/g/n; 1 RJ-11 (Fax); **Optional:** No;
Wireless	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct printing
Network capabilities	Yes, via built-in wireless 802.11b/g/n
Memory	**Standard:** 1 GB; **Maximum:** 1 GB
Number of paper trays	**Standard:** 1; **Maximum:** 1
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 size	**Custom (metric):** Tray 1: 88.9 x 127 to 215 x 355 mm **Supported (metric):** A4; A5; A6; B5(JIS); Executive; Index card A4; 13 x 18 cm; 10 x 15 cm; L; Photo 2L; Statement; Envelope #10; Envelope C5; Envelope C6; Envelope DL; Envelope Monarch; Card Envelope

Input capacity	**Standard:** Up to 225 sheets **Maximum:** Up to 225 sheets **ADF:** Standard, 35 sheets
Output capacity	**Standard:** Up to 60 sheets
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://hplipopensource.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; Linux (for more information, see http://hplipopensource.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
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 40ºC **Humidity:** 20 to 80% RH (non-condensing)
Storage conditions	**Temperature:** -40 to 60ºC **Humidity:** 20 to 90% RH (non-condensing)
Acoustics	**Acoustic power emissions:** 6.5 B(A) (normal mode monochrome); 6.1 B(A) (colour)
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); **Typical Electricity Consumption (TEC):** 0.3 kWh/Week; **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; EPEAT® Bronze **Blue Angel compliant:** No; Please refer to the ECI document
Country of origin	Made in Thailand
Control panel	5.58 cm (2.2") touchscreen MGD (Monochrome Graphic Display)
What's in the box	**P4C85A:** HP OfficeJet 6950 All-in-One Printer; HP 903 Setup Black OfficeJet Ink Cartridge (~165 pages); HP 903 Setup Cyan OfficeJet Ink Cartridge (~190 pages); HP 903 Setup Magenta OfficeJet Ink Cartridge (~190 pages); HP 903 Setup Yellow OfficeJet Ink Cartridge (~190 pages); No CD flyer; User guide; Setup poster
Supplies	**T6L99AE** HP 903 Black Original Ink Cartridge **T6L87AE** HP 903 Cyan Original Ink Cartridge **T6L91AE** HP 903 Magenta Original Ink Cartridge **T6L95AE** HP 903 Yellow Original Ink Cartridge **T6M15AE** HP 903XL High Yield Black Original Ink Cartridge **T6M03AE** HP 903XL High Yield Cyan Original Ink Cartridge **T6M07AE** HP 903XL High Yield Magenta Original Ink Cartridge **T6M11AE** HP 903XL High Yield Yellow Original Ink Cartridge
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)
Warranty	One year base warranty. 3 years warranty upon customer registration within 60 days after purchase

Footnotes

[1] Based on HP Instant Ink service 300 page plan (savings for other plans will be lower). Based on use of all pages in plan without purchase of additional sets of pages compared to cost per page (CPP) to print ISO/IEC 24711 pages on market majority of colour inkjet printers less than £200 using original standard capacity cartridges as reported by IDC in Q2 2016. Survey based upon indicative manufacturers' supplies pricing as reported by SPIRE as of September 2016 and page yield listed on manufacturers' website as of September 2016. For further details please refer to hp.com/go/ukcompare. All prices include VAT. ISO yield based on continuous printing in default mode. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. For more information on ISO standards: hp.com/go/pageyield.
[2] Ordered by your printer when needed, subject to customer internet connection. Availability may vary in exceptional circumstances. Express deliveries available via Support Services, if you use more ink than anticipated. See hp.com/go/instantinksupport for troubleshooting assistance and contact support options.
[3] Change or cancel your plan at anytime online. If you decide to cancel your HP Instant Ink plan you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to instantink.hpconnected.com/uk/en/terms.
[4] 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.
[5] Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see http://www.hp.com/go/printpermanence.
[6] 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.
[7] 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.
[8] 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®.
[9] Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.
[10] 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.
[11] Local printing requires mobile device and printer to be on the same network or have a direct wireless connection. 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.

http://www.hp.com/uk