

Product guide

# Affordable colour, powerful productivity



HP OfficeJet 6950 All-in-One

HP OfficeJet Pro 6960/6970 All-in-One series



April 2016

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# Innovation to keep your business moving

Built for business, this supercharged all-in-one delivers rapid print speeds and professional-quality colour for 50% less than lasers (6960/6970).<sup>1</sup> Save paper and help reduce costs with automatic two-sided printing. The HP OfficeJet Pro 6970 All-in-One also offers effortless, automatic two-sided scanning. Handle more tasks without slowing down, and keep work moving with a variety of mobile printing options and seamless mobile setup.<sup>2,3</sup>

## Who can benefit?

Professionals in small work teams of up to five users can share this reliable all-in-one. All models offer wireless printing,<sup>4</sup> so your team can share printing resources on a network. And the HP OfficeJet Pro 6960/6970 come with built-in Ethernet. The HP OfficeJet Pro 6960/6970 are designed to print up to 20,000 pages per month (print up to 15,000 pages per month with the HP OfficeJet 6950).<sup>5</sup>



# Product walk-around: 6950 All-in-One

HP OfficeJet 6950 All-in-One shown  
Available September, 2016

- 1 35-sheet automatic document feeder (ADF)
- 2 Cartridge access door
- 3 Flatbed scanner (A4 size)
- 4 Built-in automatic two-sided and borderless printing
- 5 60-sheet output tray
- 6 225-sheet input tray (legal-size)
- 7 Wi-Fi Direct® printing<sup>6</sup> and built-in wireless networking<sup>4</sup>
- 8 Intuitive 5.58 cm mono touchscreen
- 9 Fax port; Hi-Speed USB 2.0 printing port



## Series at a glance



Model	HP OfficeJet 6950	HP OfficeJet Pro 6960	HP OfficeJet Pro 6970
Part number	P4C78A	J7K33A	J7K34A
Print speed in pages per minute (ppm), black/colour (A4) <sup>7</sup>	Up to 16/9 ppm	Up to 18/10 ppm	Up to 20/11 ppm
Two-sided print speed, black/colour <sup>7</sup>	Up to 8/5 ppm	Up to 9/6 ppm	Up to 9/6 ppm
ADF two-sided scan speed in images per minute (ipm), black/colour (A4) <sup>8</sup>	Not available	Not available	Up to 4/1.5 ipm
Control panel display	5.58 cm mono touchscreen	6.75 cm colour touchscreen	6.75 cm colour touchscreen
Photo printing from USB	Not available	Not available	Available
Highest yield cartridge <sup>9</sup>	Up to 825 pages	Up to 1,500 pages	Up to 1,500 pages
Connectivity	Wireless <sup>4</sup> and USB 2.0 port	Wireless, <sup>4</sup> Ethernet, and USB 2.0 port	Wireless, <sup>4</sup> Ethernet, and USB 2.0 port

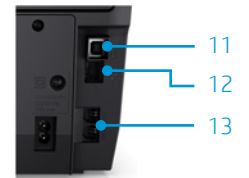
# Product walk-around: 6970 All-in-One

HP OfficeJet Pro 6970 All-in-One shown

- 1 35-sheet ADF, two-sided scanning capable
- 2 Cartridge access door
- 3 Flatbed scanner (A4 size)
- 4 Easy access USB port (6970 only)
- 5 Automatic two-sided and borderless printing
- 6 60-sheet output tray
- 7 225-sheet input tray (legal-size)
- 8 Wi-Fi Direct® printing and built-in wireless networking
- 9 Intuitive 6.75 cm colour touchscreen with customisable shortcuts
- 10 HP JetAdvantage Private Print<sup>10</sup>
- 11 Hi-speed USB 2.0 printing port
- 12 Ethernet port
- 13 Fax port



Front view



Rear I/O panel close-up

## Series at a glance



Model	HP OfficeJet 6950	HP OfficeJet Pro 6960	HP OfficeJet Pro 6970
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Control panel display	5.58 cm mono touchscreen	6.75 cm colour touchscreen	6.75 cm colour touchscreen
Photo printing from USB	Not available	Not available	Available
Highest yield cartridge <sup>9</sup>	Up to 825 pages	Up to 1,500 pages	Up to 1,500 pages
Connectivity	Wireless <sup>4</sup>	Wireless, <sup>4</sup> Ethernet, and USB 2.0 port	Wireless, <sup>4</sup> Ethernet, and USB 2.0 port

# Product comparison: 6970 All-in-One

The following table compares the new HP OfficeJet Pro 6970 All-in-One with the HP Officejet Pro 6830 e-All-in-One.



HP OfficeJet Pro 6970 All-in-One	HP Officejet Pro 6830 e-All-in-One	Benefits
Print speed (A4, simplex): <sup>7</sup> up to 20/11 ppm, black/colour	Print speed (A4, simplex): <sup>7</sup> up to 18/10 ppm, black/colour	Improved print speeds
Two-sided printing (A4): <sup>7</sup> up to 9/6 ppm, black/colour	Two-sided printing (A4): <sup>7</sup> up to 5/2.8 ppm, black/colour	Up to 80% (black) and 114% (colour) faster two-sided printing
ADF two-sided scanning (A4): <sup>8</sup> up to 4/1.5 ipm, black/colour	Not available	Never turn a page again when you scan two-sided documents
Up to 20,000 pages, monthly duty cycle <sup>5</sup>	Up to 15,000 pages, monthly duty cycle <sup>5</sup>	Improved reliability
Highest yield cartridge available: ~1,500 pages <sup>9</sup>	Highest yield cartridge available: ~1,000 pages <sup>9</sup>	Print up to 50% more black pages with less intervention
HP JetAdvantage Private Print <sup>10</sup>	Not available	Help increase privacy and maintain control of print jobs
Quiet mode setting	Not available	Helps keep noise to a minimum

## Key benefits at a glance

Breeze through the workday with affordable colour and rapid print speeds. Navigate like a pro—simply swipe the touchscreen (6960/6970 only) to reveal key information like printer status and job progress. Easily print from your smartphone, tablet, or notebook PC.<sup>2</sup>



### Remarkable value, professional colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers (6960/6970 only).<sup>1</sup>
- Print up to five times as many black text pages and up to twice as many colour pages with optional Original HP high-yield ink cartridges (6960/6970), compared to standard ink cartridges.<sup>11</sup> With the 6950 model, print up to 2.5 times as many pages (black and colour), compared to standard ink cartridges.<sup>11</sup>
- Produce professional-quality colour and black text that's perfect for printing reports, memos, emails, charts, infographics, and more.
- Rely on Original HP pigment inks for durable prints that resist water and last for decades.<sup>12</sup>
- Conserve resources by using up to 50% less energy compared with lasers, without sacrificing performance (6960/6970 only).<sup>13</sup>
- Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>14</sup>



### Stay connected with easy mobile printing

- Get connected quickly with easy setup from your mobile device<sup>3</sup> and print from a variety of smartphones and tablets—your device, your choice.<sup>15</sup>
- Connect a smartphone or tablet directly to the printer and easily print without a network.<sup>6</sup>
- Print wirelessly, and share this all-in-one with other wireless-enabled devices.<sup>4</sup>
- Easily manage printing tasks and scan on the go, with the HP All-in-One Remote app.<sup>16</sup>
- Help protect information and access to confidential print jobs with HP JetAdvantage Private Print (6960/6970 only).<sup>10</sup>
- Using built-in Ethernet networking (6960/6970 only), your team can easily set up, print, and share this all-in-one.



### Handle more tasks without slowing down

- Set the pace for success with rapid print, scan, and copy speeds. Print up to 20/11 ppm, black/colour (A4, simplex) with the 6970 model.<sup>7</sup>
- 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 ADF. The HP OfficeJet Pro 6970 enables scanning two-sided documents through the ADF without flipping pages by hand.
- Tap and swipe the 6.75 cm colour touchscreen the same way you would a smartphone, and get instant access to essential tasks (6960/6970 only). The 6950 model includes a 5.58 cm mono touchscreen display.

## Remarkable value, professional colour



Count on remarkable value for your colour printing needs. Spend up to 50% less per page compared with lasers,<sup>1</sup> and produce the colour and black text output you need to keep your business humming.



### Professional-quality colour for less

Spend up to 50% less per page compared with lasers,<sup>1</sup> and get the results you expect. Manage your budget while producing impressive professional-quality colour.



### Stand out from the crowd

Attract new customers with borderless, double-sided marketing materials that help your business stand out. Choose HP Brochure papers to help you make a lasting impression.



### More pages for a better value

Get a better value for frequent printing and change cartridges less often. Produce up to five times as many black text pages and up to two times as many colour pages with optional Original HP high-yield ink cartridges (6960/6970), compared to standard ink cartridges.<sup>11</sup> With the 6950 model, print up to 2.5 times as many pages (black and colour), compared to standard ink cartridges.<sup>11</sup>



### Keep energy costs in check

Reduce your energy costs. Use up to 50% less energy than lasers with an all-in-one that's designed with the environment in mind (6960/6970 only).<sup>13</sup>



### Easy recycling at no charge

Help reduce your environmental impact. Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>14</sup>



### Professional colour for the office

Produce professional-quality colour and black text that's perfect for office use. Reliably print reports, memos, emails, charts, infographics, and other business documents on a variety of papers.



### Produce durable prints that last

Preserve your work with quality prints that last for decades.<sup>12</sup> Rely on Original HP ink cartridges to deliver durable prints that stand up to highlighters and resist water, smearing, and fading.<sup>12</sup>



## Stay connected with easy mobile printing



Easily print when and where you need to from your smartphone, tablet, or notebook PC.<sup>2</sup> Get up and running right out of the box—connect and share on your own terms, with Ethernet (6960/6970) and wireless networking.<sup>4</sup>



### Print from a variety of mobile devices

Easily print documents, emails, PDFs, and more from your iPhone and iPad using AirPrint, as well as from smartphones and tablets running Android™, Windows® 8/10, or Google Chrome™ operating systems.<sup>2</sup>



### Remote control for your HP all-in-one printer

Manage printing tasks and scan directly from your mobile device, using the HP All-in-One Printer Remote mobile app for smartphones and tablets.<sup>16</sup> Quickly send scans to email or cloud storage, and check your ink status before you print.<sup>16</sup>



### Print from mobile devices using Wi-Fi Direct<sup>6</sup>

No network, no problem—print from your smartphone and tablet without a network, and streamline mobile printing for your visitors. Wi-Fi Direct printing<sup>6</sup> lets you connect a smartphone or tablet directly to the printer.



### Easy setup from your smartphone

Start printing quickly with easy setup from your smartphone or tablet.<sup>3</sup> Use your mobile device to register your new printer and connect to your local wireless network.<sup>3</sup>



### Print wirelessly from all your devices

Print wirelessly, and share this all-in-one with other wireless-enabled devices so everyone in the office or home can print.<sup>4</sup>



### Help achieve a high level of privacy and control

Help protect information and maintain control. HP JetAdvantage Private Print<sup>10</sup> helps prevent unauthorized access to confidential print jobs stored in the cloud. Users pick up jobs at a compatible device by entering a secure PIN (6960/6970 only).



### Easily connect and share

Easily set up, print, and share, using built-in Ethernet networking (6960/6970 only).

## Handle more tasks without slowing down



Count on an all-in-one that helps you work quickly and smoothly. Tap and swipe the touchscreen the same way you would a smartphone, and get instant access to essential tasks (6960/6970 only). Select the 6970 model for convenient scan-to capabilities—scan and send two-sided files to more places with less effort.<sup>17</sup>



### Speed through document tasks

Spend less time at your all-in-one and more time getting work done. Print, copy, and scan at rapid speeds that help you keep up with the pace of business.



### Scan, send, simple

The HP OfficeJet Pro 6970 makes scanning effortless and accurate—the two-sided ADF lets you scan through large jobs hands-free. Send your scans quickly to more places with less effort—directly to email, USB, network folders, or the cloud.<sup>17</sup>



### Easy paper savings

Save paper and do more with your budget. Reliable, automatic two-sided printing means it's just as easy to print on two sides as it is on one side. Consume up to 50% less paper with automatic two-sided printing.



### Manage tasks with just a touch

Navigate like a pro—tap and swipe the 6.75 cm colour touchscreen the same way you would a smartphone (6960/6970 only). Get instant access to essential tasks—including quick, customisable shortcuts for print, scan, copy, and fax jobs (6960/6970 only).



### Quickly copy, scan, and fax

The 35-page ADF offers convenient, unattended copying, scanning, and faxing for multipage documents. Simply place your originals in the ADF and walk away or attend to other tasks.

The 6950 model includes a 5.58 cm mono touchscreen display.



## Notes

<sup>1</sup> Compared with the majority of colour laser AiOs <€280 excluding VAT as of June 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/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>2</sup> Local printing requires mobile device and printer 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 [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>3</sup> 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 [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>4</sup> Wireless performance depends on physical environment and distance from access point and may be limited during active VPN connections.

<sup>5</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>6</sup> 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](http://hp.com/go/mobileprinting). Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.

<sup>7</sup> Print speed measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>8</sup> Scan speed is measured from the ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>9</sup> Average yield based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details, visit [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>10</sup> HP JetAdvantage Private Print is available at no charge and requires that the MFP be connected to the Internet with web services enabled. Not available in all countries. For more information, see [hpjetadvantage.com/ondemand](http://hpjetadvantage.com/ondemand).

<sup>11</sup> Based on cartridge yields for HP 907XL ink cartridges compared with HP 903A ink cartridges. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>12</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence).

<sup>13</sup> Compared with the majority of colour laser AiOs <€280 excluding VAT as of June 2015; market share as reported by IDC as of Q2 2015.

<sup>14</sup> Programme availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle).

<sup>15</sup> Local printing requires mobile device and printer 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 [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>16</sup> 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.

<sup>17</sup> Scanning to the cloud requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see [hpconnected.com](http://hpconnected.com).

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