

HP Officejet J6424 All-in-One Printer



Maximise your productivity with this versatile wireless all-in-one¹. Enjoy fast single or two-sided printing plus 35-sheet ADF for copying with a PC² or multipage scanning or faxing. Choose high-capacity cartridges for best value printing³.

The HP Officejet J6424 All-in-One is designed for small business/home office users who want to share fast two-sided printing – with a low cost per page – over a wireless network, plus the versatility of copying with a PC, scanning and faxing.

Get the most from your wireless network⁴ with a high productivity all-in-one.

Add this highly versatile all-in-one to your wireless⁴ or Ethernet network and see how much more you can get done with your day. Save paper and money with automatic two-sided printing – easy to use with no settings to change. Scan or fax multipage documents easily and reliably using the 35-page Automatic Document Feeder, or make copies via a connected PC⁵. Load up the 250-sheet paper tray and leave large jobs printing without worrying about running out.

Enjoy fast, high quality printing and a low cost per page with HP Vivera Office inks.

Save time and money without compromising on quality with this high performance device. Get the job done faster with print speeds of up to 31 ppm black and 25 ppm colour. Choose optional high-capacity ink cartridges⁶ for more affordable printing and fewer cartridge changes. Get great results with HP Vivera Office inks – long-lasting, laser-quality documents and professional-quality colour graphics and photos. Be sure of optimised print settings with the auto paper-type sensor.

Streamline a host of everyday business tasks with professional fax and scan tools.

Manage your fax traffic using 100 programmable speed dials and 100-page fax memory – stored faxes remain safe even after power failures. Send and receive black and white or colour faxes quickly and efficiently with 33.6 Kbps modem. Scan and fax directly to a computer, a network folder or a memory card. Digitise documents for archiving or photos for reprints or promotional material with 4800-dpi scan resolution⁷.

¹ Wireless performance is dependent upon physical environment and distance from access point

² With Windows 2000 SP4 and Windows XP x64 some features may not be available

³ Not included, please purchase separately.

⁴ Wireless performance is dependent upon physical environment and distance from access point

⁵ With Windows 2000 SP4 and Windows XP x64 some features may not be available

⁶ Not included, please purchase separately

⁷ Maximum resolution may be limited by PC system factors and scan size.

Technical specifications

Print				
Print technology	HP Thermal Inkjet			
Display	LCD (2-line text)			
Ink Types	Dye-based (colour), pigment-based (black)			
Print speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 31 ppm	Up to 8.2 ppm	Up to 2.2 ppm
	Mixed text/colour graphics A4:	Up to 25 ppm	Up to 5.4 ppm	Up to 2.2 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 26 sec	As fast as 46 sec	As fast as 57 sec
	*Print speed may vary depending on the type of output.			
Print quality	Black: Up to 1200 rendered dpi black when printing from a computer, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer and 1200 input dpi			
Borderless printing	Yes (up to 216 x 355 mm)			
Printer languages	HP PCL 3 GUI, HP PCL 3, PPL (Printer Job Language), PML (Printer Management Language)			
Fax	Modem speed: 33.6 Kbps	Quick dialing: Up to 100	Delayed faxing: Yes	
	Memory: Up to 100	Automatic redial: Yes		
	Colour faxing: Yes	Fax broadcasting: 48 locations		
	*Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.			
Scan	Resolution: Optical: Up to 4800 dpi; Hardware: Up to 4800 x 4800 dpi; Enhanced: Up to 19200 dpi			
	Maximum document size: 215 x 297 mm			
	Type: Flatbed, ADF; Bit depth: 48-bit; Twain version: Version 10.0; Scan technology: CIS; Greyscale: 256			
	Reduce/Enlarge: 10 to 600%			
Duty cycle (monthly, A4)	Up to 5000 pages			
ADF capacity	Standard, 35 sheets			
Media types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)			
Automatic paper type sensor	Yes			
Media sizes	Standard: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), 210 x 594 mm, 130 x 180 mm, 100 x 150 mm (with or without tear-off/cut-off tab), custom: 76 x 127 to 216 x 355 mm			
Max. media weight range	A4: 60 to 105 g/m ² , envelopes: 75 to 90 g/m ² , HP cards: up to 200 g/m ² , HP photo paper: up to 280 g/m ²			
Paper handling	Standard: 250-sheet input tray			
Media handling/input	Sheets: Up to 250, envelopes: Up to 30, cards: Up to 80, transparencies: Up to 50, 10 x 15 cm photo: Up to 80			
Duplex printing	Automatic (standard)			
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External			
Power consumption	Maximum: 40 watts maximum, 8 watts maximum (ready), 7.5 watts maximum (sleep), 1.2 watts maximum (off)			
Interface and connectivity	USB 2.0, wired Ethernet, wireless Ethernet WiFi 802.11b/g			
Memory	Slots: 4 slots: CompactFlash I/II, Secure Digital/MultimediaCard (MMC), xD-Picture Card, Memory Stick/Memory Stick PRO; Standard: 64 MB; Maximum: 64 MB			
Software included	HP Solution Center, HP Smart Web Printing, OCR software by I.R.I.S, HP Document Manager 1.0, Yahoo! Toolbar customised for HP, HP PhotoSmart Essential Software 2.5, Shop for HP Supplies			
Dimensions (w x d x h)	Out of package: 476 x 473 x 258 mm, packaged: 570 x 349 x 538 mm			
Weight	Out of package: 7.65 kg, packaged: 10.5 kg			
Country of origin	Product of Malaysia			
Network capabilities	Standard (built-in Ethernet, WiFi 802.11b/g)			
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, XP Professional x64; Windows Vista®; Windows Vista® x64; Mac OS X v10.3.9, OS X v10.4.x. With Microsoft® Windows® 2000 SP4, XP Starter Edition and XP x64 some features may not be available.			
Energy Star	Yes			
Supplies life	For information on page yield, visit www.hp.com/go/pageyield , or see product packaging			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CB859B HP Officejet J6424 All-in-One, HP 350 Black Ink Cartridge, HP 351 Tri-colour Ink Cartridge, printer software and user's guide on CD-ROM, getting started guide, power cable

Accessories

Q6264A HP Hi-Speed USB Cable (6 ft./1.8 m)

C6520A HP USB Cable 2.0 (a-b) 3 meter

Supplies

CB335EE HP 350 Black Inkjet Print Cartridge

CB336EE HP 350XL Black Inkjet Print Cartridge

CB337EE HP 351 Tri-colour Inkjet Print Cartridge

CB338EE HP 351XL Tri-colour Inkjet Print Cartridge

C9368AE HP 100 Grey Inkjet Print Cartridge

C9369EE HP 348 Photo Inkjet Print Cartridge

Media

C6818A HP Superior Glossy Inkjet Paper-50 sht/A3/210 x 297 mm

Q6593A HP Professional Matt Inkjet Paper-150 sht/A4/210 x 297 mm

Q8028A HP Premium Plus Highgloss Photo Paper-25 sht/10 x 15 cm plus tab

Service & Support

UG072E HP Care Pack, Next Business Day Exchange Service, 3 years

UG196E HP Care Pack, Exchange Service (standard turn around time), 3 years

For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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Brilliant, Enduring Colours

