

HP Officejet 4500 All-in-One Printer

The HP Officejet 4500 All-in-One is designed for home office/micro-business users who need an affordable network-ready device offering professional colour at a low cost per page, with the convenience of built-in scan, copy and fax tools.





Print professional colour for the lowest cost per page compared with in-class inkiet products 1.

- Make an impact produce memorable documents, mailers, reports and more for an affordable price.
- Print professional-quality colour for the lowest cost per page compared with in-class inkjet products¹.
- Get 3x as many black printed pages using high-capacity HP 901XL Black Officejet Ink Cartridges².
- Choose papers with the ColorLok® logo for fast-drying outputs.

Get 4-in-1 versatility and great value – plus the convenience of built-in Ethernet networking.

- Share HP reliability and performance across multiple computers using built-in Ethernet networking.
- Enjoy the value and convenience of four powerful tools – colour printing, scanning, copying and fax – in one affordable, desktop device.
- Reduce wasted paper with HP Smart Web Printing only print the content you need³ – and save energy with an all-in-one that is ENERGY STAR® qualified.
- Connect directly to your computer using the included Hi-speed USB 2.0 port.

Enjoy fast printing and a whole range of productivity-enhancing tools and features.

- Print and copy documents at up to 28 ppm black, 22 ppm colour, or get speeds equivalent to a laser printer with up to 6 ppm black/4 ppm colour⁴.
- Leave multipage documents to fax, scan and copy using the 20-page Automatic Document Feeder.
- Digitise images for use in marketing materials or scan documents direct to email or a network computer.
- Take advantage of business fax features including 33.6 Kbps modem and 100-page memory, and view/archive incoming faxes directly on your PC.

ecohighlights

- Uses less than 1 watt of energy while in off mode
- Original HP 901 cartridges contain up to 50% recycled plastic.
- Save paper by viewing and storing faxes electronically.

ENERGY STAR® Qualified

Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolution:









¹ Compared to inkjet AiOs with fax <€99 from major vendors as of Q209; excludes HP Officejet 6500 and HP Officejet Pro AiOs. OJ CPP based on ISO yield with highest-capacity cartridges based on continuous printing; for details, visit www.hp.com/eur/mybusiness.

² Compared with HP 901 Black Officejet Ink Cartridge; 901 XL cartridge not included, please purchase separately; no high-capacity tri-colour cartridge available.

³ Requires Microsoft I.E. 6.0-8.0

⁴ Based on ppm measured using ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents.



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TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFIC	CATIONS
Functions	Print, copy, scan, colour fax
Print Technology	HP Thermal Inkjet
Display	1-line LCD (text)
Number Of Print Cartridges	2 (1 each black, tri-colour)
Software	HP Solution Center, HP Smart Web Printing, OCR software by I.R.I.S, HP Document Manager 2.0, Yahoo! Toolbar customized for HP, Shop for HP Supplies
Standard Connectivity	USB 2.0; Ethernet 10/100Base-T
Network Ready	Standard (built-in Ethernet); Network Capabilities : Standard (built-in Ethernet)
Wireless Capability	No
Memory Card Compatibility	None
Standard Printer Languages	HP PCL 3 GUI, HP PCL 3 enhanced
Print Resolution	Black (best) : Up to 600 x 600 rendered dpi black; Colour (best) : Up to 4800 x 1200 dpi
Print Speed	Black (draft): Up to 28 ppm; Colour (draft): Up to 22 ppm; Black (ISO): Up to 6 ppm; Colour (ISO): Up to 4 ppm
Print Capabilities	Borderless Printing: Yes (up to 215 x 610 mm); Automatic Paper Sensor: No; Direct Print Supported: No
Duty Cycle	Monthly, A4: Up to 3000 pages
Fax Resolution	Black (standard): 203 x 196 dpi
Fax Speed	3 sec per page
Fax Features	Faxing: Yes, colour; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Fax
	Broadcasting: 48 locations
Scan Type/Technology	Flatbed, ADF; CIS
Scan Input Modes Scan Resolution	Front Panel (Scan and Copy), Software Solution Center Hardware: Up to 1200 x 2400 dpi; Optical: Up to 1200 dpi; Enhanced Scan Resolution: Up to 19200 dpi
Twain Version	Version 2.1
Bit Depth/Gray Scale Levels	48-bit; 256
Copy Resolution	Black Text and Graphics: Up to 600 x 1200 optimised dpi on selected HP photo papers with 600 scan dpi; Colour: Up to 1200 x 1200 optimised dpi on selected HP photo papers with 600 scan dpi
Copy Speed	Black (draft): Up to 28 cpm; Colour (draft): Up to 22 cpm Black (normal): Up to 4.5 cpm; Colour (normal): Up to 2 cpm
Maximum Number Of Copies	Up to 90
Copier Resize	25 to 400%
Media Types Supported	Paper (inkjet, photo, plain), envelopes, cards, transparencies, iron-on transfers, HP premium media
Media Sizes Supported	A4 (210 \times 297 mm), A5 (148 \times 210 mm), B5 JIS (182 \times 257 mm), C6 (114 \times 162 mm), DL (110 \times 220 mm), 130 \times 180 mm, 100 \times 150 mm
Media Sizes Custom	77 x 102 to 216 x 762 mm
Media Weight Supported	A4, envelopes: 70 to 90 g/m²; cards: up to 200 g/m²; photo paper: up to 280 g/m²;
	Media Weight Recommended: 70 to 280 g/m²
Paper Handling Standard/Input	100-sheet input tray, 20-sheet automatic document feeder; 20-sheet output tray;
	Duplex Options: None (not supported); Envelope Feeder: No; Standard Paper Trays: 1;
	Input Capacities: Maximum input capacity: Up to 100 sheets, Up to 20 sheets labels, Up to 20 sheets photo paper, Up to 25 sheets transparencies,
	Up to 40 cards, Up to 15 envelopes Output Capacities: Maximum output capacity: Up to 20 sheets; Up to 20 sheets labels; Up to 25 sheets transparencies; Up to 40 cards; Up to 15
	envelopes
Memory	Standard: 64 MB; Maximum: 64 MB
Minimum System Requirements	PC: Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit)/2 GB RAM (64-bit), 1100 MB free hard disk space, Internet Explorer 8.0; Windows Vista©: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 1150 MB free hard disk space, Internet Explorer 7.0; Windows® XP (32-bit) (SP1): Intel Pentium II or Celeron processor, 512 MB RAM, 790 MB free hard disk space, Internet Explorer 6.0; Windows® XP (sP1) Starter Edition, Fracture 1.0; Windows® XP (SP1) Starter Edition, Windows Vista® Starter Edition, Windows® XP (SP1) Starter Edition, Windows Vista® Starter Edition, Windows® 7 Starter Edition, only the printer driver, scan driver and the Toolbox are available.; Mac: Mac OS X v10.4.11, v10.5.6, v10.6*: PowerPC G4, G5, or Intel® Core processor, 256 MB memory, 500 MB free hard disk space; *Software
Compatible Operating Systems	is available for download from: http://www.hp.com/support Windows® 7*, x64*; Windows Vista®, x64*; Microsoft® Windows® XP Professional, XP Home; Mac OS X v10.4.x, v10.5, v10.6**; Linux. *Windows® 7 Ready, ** Support information available from
	http://www.hp.com/support
Energy Star Qualified	Yes

Operating Temperature Range: 5 to 40° C
Recommended Operating Temperature Range: 15 to 32° C
Storage Temperature Range: 15 to 32° C
Operating Humidity Range Recommended: 15 to 85% RH
Operating Humidity Range: 15 to 85% RH
Non-Operating Humidity Range: 15 to 85% RH
Acoustic Power Emissions: 7.0 B(A) (Draft printing)
Acoustic Pressure Emissions: 56 dB(A) (Draft printing)
Power Supply Type: External
Power Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz
(+/- 3 Hz)
Power Consumption: 17 watts maximum, 9.6 watts maximum (active), 3.0
watts maximum (standby), 2.8 watts maximum (powersave), 0.4 watts
maximum (Off)
w x d x h: 433.5 x 401.5 x 216.7 mm
5.9 kg
HP Officejet 4500 All-in-One Printer, Fax, Scanner, Copier, HP 901 Black
Officejet Ink Cartridge, HP 901 Tri-colour Officejet Ink Cartridge, printer
software and user's guide on CD-ROM, AC power adapter and power
cable
Standard one-year limited hardware warranty. Warranty and support
options vary by product, country and local legal requirements.
Product of China
CC653AE HP 901 Black Officejet Ink Cartridge
CC654AE HP 901XL Black Officejet Ink Cartridge
CC656AE HP 901 Tri-colour Officejet Ink Cartridge
C6818A HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm
CHP210 HP Printing Paper-500 sht/A4/210 x 297 mm
UG195E HP 3 year Care Pack w/Standard Exchange for Officejet Printers
UG071E HP 3 year Care Pack w/Next Day Exchange for Officejet Printers
UG244E HP 3 year Care Pack w/Return to Depot Support for Officejet
Printers. (UG195E: Austria, Belgium, Denmark, Finland, France, Germany,
Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland,
UK. UG071E: same as UG195E plus Czech Republic, Greece, Hungary,
Poland, Slovakia. UG244E: Only Baltics, Bulgaria, Czech Republic, Dom
Tom, EEM, Cyprus, Hungary, Israel, Malta, MEMA, Moldova, Poland,
Romania, South Africa, Russia, Slovakia, Slovenia, Turkey).

For more information, visit our website at http://www.hp.com

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