HP DeskJet Plus 4120 All-in-One Printer

Multi-task. Multi-simple.

All the features. All the value. Print, scan, and copy everyday documents, and get a 35-page automatic feeder and worry-free wireless.[1] Count on simple setup with HP Smart app – even send a fax.[2] Get ink delivered for less – HP Instant Ink.[3,4,5]

This printer uses dynamic security, which may be updated periodically by firmware updates. The printer is intended to be used solely with cartridges using only original HP electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not function or may cease to function. More at: Learn more at: http://www.hp.com/learn/ds

Highlights

- 3 months of Instant Ink trial included[3,4,5]
- Print. Copy. Scan. Send mobile Fax.
- Print speed 8.5/5.5 ppm (black/colour)
- Contains more than 20% recycled plastic[8]
- 35 sheet auto document feeder
- 60 sheet input tray
- Reliable connectivity with Dual band Wi-Fi and self-reset + Bluetooth® 4.2
- Wireless and HP Smart app capable[2]

Mobile printing

Worry-free wireless

Ink technology

Added extras so you can do more

- Work fast and hands-free – the 35-page auto-feeder helps you complete scan and copy jobs quickly.
- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Easily print, scan, and copy everyday documents from your smartphone, using HP Smart app.[2]
- Save time by sending a mobile fax from your smartphone, tablet, or PC for 24 months, with HP Smart app.[2]

Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step, using HP Smart app.[2]
- Get better range and faster, more reliable connections using dual-band Wi-Fi® with self-reset.[1]
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.[6]
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.[7]

Never run out and save up to 70% with Instant Ink[3,4,5]

- When ink levels are low, a new cartridge is automatically dispatched at no extra cost. Enjoy total flexibility, because you can change or cancel your plan anytime.[3,4]
- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.

Technical specifications

Functions	Print, copy, scan, wireless, send mobile fax	Compatible operating systems	Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15
Print technology	HP Thermal Inkjet		
Print speed	**Black (A4, ISO):** Up to 8.5 ppm; **Colour (A4, ISO):** Up to 5.5 ppm; **Draft black (A4):** Up to 20 ppm; **Draft colour (A4):** Up to 16 ppm	Minimum system requirements	**Windows:** Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. **Mac:** MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB available hard disk space, Internet Access.
First page out	**Black (A4, ready):** As fast as 15 sec; **Colour (A4, ready):** As fast as 19 sec;		
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi);	Software included	HP Printer Software, available online
		Printer dimensions (W x D x H)	**Minimum:** 428 x 332 x 200 mm; **Maximum:** 428 x 579 x 261 mm (Output Extension Fully Out);
Monthly duty cycle	Up to 1000 pages A4; **Recommended monthly page volume:** 100 to 300	Package dimensions (W x D x H)	475 x 242 x 405 mm
Standard print languages	HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint)	Printer weight	4.82 kg
		Package weight	6.19 kg
Print area	**Print margins:** Top: 3 mm, Bottom: 12.7 mm, Left: 3 mm, Right: 3 mm; **Maximum print area:** 215 x 355 mm	Operating environment	**Temperature:** 5 to 40°C **Humidity:** 20 to 80% RH (non-condensing)
Borderless printing	No	Storage conditions	**Temperature:** -40 to 60°C **Humidity:** 5 to 90% RH (non-condensing)
Number of supplies	2 (1 each black, tri-color)		
Multitasking supported	No	Acoustics	**Acoustic power emissions:** 6.4 B(A)
Memory card compatibility	No	Power	**Requirements:** Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); **Consumption:** 1.0 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off); **Power supply type:** internal;
Duplex printing	Manual (driver support provided)		
Copy speed	**Black (A4, ISO):** Up to 6 cpm; **Colour (A4, ISO):** Up to 3 cpm		
Copier specifications	Auto-enlarge; **Maximum number of copies:** Up to 9 copies; **Copy resolution:** Up to 300 x 300 dpi; **Reduce/Enlarge:** Via HP Smart app	Certifications	EN 55032:2015/CISPR 32:2015 Class B, EN 55024:2010/CISPR 24:2010, EN 55035:2017/CISPR 35:2016, EN 61000-3-2:2014/IEC 61000-3-2:2014, EN 61000-3-3:2013/IEC 61000-3-3:2013, EN 301 489-1 V2.1.1:2017, EN 301 489-17 V3.1.1:2017
Scan speed	**Normal (A4):** N/A; **Duplex (A4):** N/A		
Scan file format	JPEG, TIFF, PDF, BMP, PNG		
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Front-panel scan; **Twain version:** Version 2.1; **Scan size maximum (flatbed):** 216 x 297 mm; **Optical scan resolution:** Up to 1200 dpi	Country of origin	Made in China
		Control panel	Fixed icons display, 7 buttons (Power, Cancel Job, Resume, Info, Wireless, Colour Copy and Black Copy), 5 LED indicator lights (Power, Ink level, Wifi, Resume and Info).
Scannable area	**Maximum media size (flatbed):** 216 x 297 mm;		
Bit depth/ Grey scale levels	24-bit / 256	What's in the box	**3XV14B:** HP DeskJet 4120 All-in-One printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies.
Digital sending	**Standard:** No;		
Fax specifications	**Fax resolution:** Standard: 150 x 150 dpi; Fine: 150 x 150 dpi;		
Fax smart software features	Send Mobile Fax enabled (HP Smart App Capability); Option to add files from your phone file/photos; Camera scan or Printer scanner; Option to easily add cover page and save the cover page template; Access to Fax history to see all send faxes and draft; Ability to edit and resent fax from History; Easily print fax confirmation	Supplies	**3YM60AE** HP 305 Tri-color Original Ink Cartridge **3YM61AE** HP 305 Black Original Ink Cartridge **3YM62AE** HP 305XL High Yield Black Original Ink Cartridge **3YM63AE** HP 305XL High Yield Tri-color Original Ink Cartridge
Processor speed	180 MHz		
Connectivity	**Standard:** 1 Hi-Speed USB 2.0;	Service and Support	**UG187E** HP 3 year Care Pack with Standard Exchange for Multifunction Printers **UG062E** HP 3 year Care Pack with Next Day Exchange for Multifunction Printers **UG235E** HP 3 year Care Pack with Return to Depot Support for Multifunction Printers (UG187E - available in All EMEA countries except Middle East, Adriatic, Africa, South Africa, Israel, Slovenia, Turkey, UG062E - available in Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK, UG235E - available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Romania, South Africa, Turkey)
Wireless	Yes, built-in Wi-Fi 802.11a/b/g/n		
Mobile printing capability	Apple AirPrint™; Chrome OS; HP Smart app; Mopria-certified		
Network capabilities	Yes, built-in Wi-Fi 802.11a/b/g/n		
Hard disk	No		
Memory	**Standard:** 86 MB; **Maximum:** 512 MB DDR1; 160 MB flash		
Number of paper trays	**Standard:** 1; **Maximum:** 1		
Media types	Plain paper, photo paper, brochure paper, envelopes and other specialty inkjet papers		
Media size	**Supported (metric):** A4; B5; A6; DL envelope		
Input capacity	**Standard:** Up to 60 sheets **Maximum:** Up to 60 sheets **ADF:** Standard, 35 sheets	Warranty	One-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
Output capacity	**Standard:** Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 20 cards **Maximum:** Up to 25 sheets		

Footnotes