HP DeskJet Plus 4120 All-in-One Printer

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]

This printer is intended to work only with cartridges that have new or reused HP electronic circuitry, and it uses dynamic security measures to block cartridges using modified or non-HP circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP electronic circuitry enables the use of reused, remanufactured, and refilled cartridges. 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]

Automatic document feeder

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.[3]
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.[4]

Quality you can count on

- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.
- Print more pages and change cartridges less often with Original HP high-yield cartridges.[5]

Technical specifications

Functions	Print, copy, scan, wireless, send mobile fax
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
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)
Monthly duty cycle	Up to 1000 pages A4; **Recommended monthly page volume:** 100 to 300
Standard print languages	HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint)
Print area	**Print margins:** Top: 3 mm, Bottom: 12.7 mm, Left: 3 mm, Right: 3 mm; **Maximum print area:** 215 x 355 mm
Borderless printing	No
Number of supplies	2 (1 each black, tri-color)
Multitasking supported	No
Memory card compatibility	No
Duplex printing	Manual (driver support provided)
Copy speed	**Black (A4, ISO):** Up to 6 cpm; **Colour (A4, ISO):** Up to 3 cpm
Copier specifications	**Copier settings:** Auto-enlarge; **Maximum number of copies:** Up to 9 copies; **Copy resolution:** Up to 300 x 300 dpi; **Reduce/Enlarge:** Via HP Smart app
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
Scannable area	Maximum media size (flatbed): 216 x 297 mm
Bit depth/ Grey scale levels	24-bit / 256
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
Processor speed	180 MHz
Connectivity	**Standard:** 1 Hi-Speed USB 2.0; 1 Wireless 802.11a/b/g/n
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:** 64 MB DDR1; 20 MB Flash
Number of paper trays	**Standard:** 1
Media types	Plain paper, photo paper, brochure paper, envelopes and other specialty inkjet papers

Media size	**Supported (metric):** A4; B5; A6; DL envelope
Media weight, supported	A4: 60 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP cards: up to 200 g/m²; HP 10 x 15 cm photo paper: up to 300 g/m²
Input capacity	**Standard:** Up to 60 sheets **ADF:** Standard, 35 sheets **Envelopes:** Up to 5 envelopes **Labels:** Up to 10 sheets **Cards:** Up to 20 cards
Output capacity	**Standard:** Up to 25 sheets **Envelopes:** Up to 5 envelopes **Labels:** Up to 10 sheets **Cards:** Up to 20 cards
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Chrome OS
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.
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)
Package dimensions (W x D x H)	475 x 242 x 405 mm
Printer weight	4.82 kg
Package weight	6.19 kg
Operating environment	**Temperature:** 5 to 40°C **Humidity:** 20 to 80% RH (non-condensing)
Storage conditions	**Temperature:** -40 to 60°C **Humidity:** 5 to 90% RH (non-condensing)
Acoustics	**Acoustic power emissions:** 6.4 B(A) **Acoustic pressure emission:** 55 dB(A) (printing at 5 ppm)
Power	**Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). Input voltage: 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz) (China & India). Not dual voltage, power supply varies by part number with # Option code identifier. ; **Consumption:** 1.0 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off) ; **Power supply type:** internal
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
Sustainable impact specifications	None
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).
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.
Supplies, After market or Supplies, replacement	**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
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)
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.

Footnotes

¹ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately.
² Requires the HP Smart app download. For details on local printing requirements see http://hp.com/go/mobileprinting. Certain features/software are available in English language only. Internet access required and must be purchased separately. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see http://hpsmart.com/mobile-fax.
³ Mobile device needs to support Bluetooth v4.2+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 1.5 meters (5 feet) of the printer. For details, see http://www.hp.com/go/bleprinting. Bluetooth is a trademark owned by its proprietor and used by HP under license.
⁴ USB cable not included; purchase separately.
⁵ Compared with standard-fill Original HP ink cartridges. High-yield ink cartridges not included; purchase separately. For more information, see http://hp.com/go/learnaboutsupplies.
⁶ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®.
⁷ USB cable not included; purchase separately.
⁸ Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area.
⁸ Made with more than 20% recycled plastic by weight.