



# 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.<sup>1</sup> Count on simple setup with HP Smart app – even send a fax.<sup>2</sup>

Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future. Learn more at: <http://www.hp.com/go/learnaboutsupplies>

## Highlights

- **Print. Copy. Scan. Send mobile Fax.**
- **Print speed 8.5/5.5 ppm (black/colour)**
- **Contains more than 20% recycled plastic<sup>6</sup>**
- **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<sup>2</sup>**
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## 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.<sup>2</sup>
- Save time by sending a mobile fax from your smartphone, tablet, or PC for 12 months, with HP Smart app.<sup>2</sup>

## Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step, using HP Smart app.<sup>2</sup>
- Get better range and faster, more reliable connections using dual-band Wi-Fi® with self-reset.<sup>1</sup>
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.<sup>3</sup>
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.<sup>4</sup>

## 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.<sup>5</sup>



Simple setup.  
Simple printing



Mobile printing



Worry-free wireless



Ink technology



Automatic  
document feeder

## Technical specifications

Functions	Print, copy, scan, wireless, send mobile fax
Print technology	HP Thermal Inkjet
Print speed	<b>Black (A4, ISO):</b> Up to 8.5 ppm; <b>Colour (A4, ISO):</b> Up to 5.5 ppm;
First page out	<b>Black (A4, ready):</b> As fast as 15 sec; <b>Colour (A4, ready):</b> As fast as 19 sec;
Print resolution	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Colour (best):</b> 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; <b>Recommended monthly page volume:</b> 100 to 300
Standard print languages	HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint)
Print area	<b>Print margins:</b> Top: 3 mm, Bottom: 12.7 mm, Left: 3 mm, Right: 3 mm; <b>Maximum print area:</b> 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	<b>Black (A4, ISO):</b> Up to 6 cpm; <b>Colour (A4, ISO):</b> Up to 3 cpm
Copier specifications	Auto-enlarge; <b>Maximum number of copies:</b> Up to 9 copies; <b>Copy resolution:</b> Up to 300 x 300 dpi
Scan speed	<b>Normal (A4):</b> N/A; <b>Duplex (A4):</b> N/A
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	<b>Scanner type:</b> Flatbed, ADF; <b>Scan input modes:</b> Front-panel scan; <b>Twain version:</b> Version 2.1; <b>Scan size maximum (flatbed, ADF):</b> 216 x 297 mm; <b>Optical scan resolution:</b> Up to 1200 dpi
Scannable area	<b>Maximum media size (flatbed):</b> 216 x 297 mm;
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	<b>Standard:</b> No;
Fax specifications	<b>Fax resolution:</b> 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	<b>Standard:</b> 1 Hi-Speed USB 2.0;
Wireless	Yes, built-in Wi-Fi 802.11a/b/g/n
Mobile printing capability	HP Smart app; Apple AirPrint™; Mopria™-certified
Network capabilities	Yes, built-in Wi-Fi 802.11a/b/g/n
Hard disk	No
Memory	<b>Standard:</b> 86 MB; <b>Maximum:</b> 512 MB DDR1; 160 MB flash
Number of paper trays	<b>Standard:</b> 1; <b>Maximum:</b> 1
Media types	Plain paper, photo paper, brochure paper, envelopes and other specialty inkjet papers
Media size	<b>Supported (metric):</b> A4; B5; A6; DL envelope
Input capacity	<b>Standard:</b> Up to 60 sheets <b>Maximum:</b> Up to 60 sheets <b>ADF:</b> Standard, 35 sheets
Output capacity	<b>Standard:</b> Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 20 cards <b>Maximum:</b> Up to 25 sheets

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
Minimum system requirements	<b>Windows:</b> 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. <b>Mac:</b> 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)	<b>Minimum:</b> 428 x 332 x 200 mm; <b>Maximum:</b> 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	<b>Temperature:</b> 5 to 40°C <b>Humidity:</b> 20 to 80% RH (non-condensing)
Storage conditions	<b>Temperature:</b> -40 to 60°C <b>Humidity:</b> 5 to 90% RH (non-condensing)
Acoustics	<b>Acoustic power emissions:</b> 6.4 B(A)
Power	<b>Requirements:</b> Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); <b>Consumption:</b> 1.0 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off); <b>Power supply type:</b> 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 301 489-1 V3.1.1:2017
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	<b>3XV14B:</b> 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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .
Supplies	<b>3YM60AE</b> HP 305 Tri-color Original Ink Cartridge <b>3YM61AE</b> HP 305 Black Original Ink Cartridge <b>3YM62AE</b> HP 305XL High Yield Black Original Ink Cartridge <b>3YM63AE</b> HP 305XL High Yield Tri-color Original Ink Cartridge
Service and Support	<b>UG187E</b> HP 3 year Care Pack with Standard Exchange for Multifunction Printers <b>UG062E</b> HP 3 year Care Pack with Next Day Exchange for Multifunction Printers <b>UG235E</b> 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 <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.

### Footnotes

<sup>1</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://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.

<sup>2</sup> 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>.

<sup>3</sup> 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 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.

<sup>4</sup> USB cable not included; purchase separately.

<sup>5</sup> 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>.

<sup>6</sup> Made with more than 20% recycled plastic by weight.

