

HP DeskJet 2320 All-in-One Printer



Plug and print, scan, and copy



The simple way to get the essentials. With seamless setup from PC and dependable printing, you can handle your everyday printing, scanning, and copying needs with an affordable printer. Use HP Smart app for a simple setup, and you're ready to go.¹

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](http://www.hp.com/learn/ds)

Highlights

- Do it all for one low price. Print. Copy. Scan.
- Simple setup from your PC
- Quality you can count on
- Print speed 7.5/5.5 ppm (black/colour)
- 60 sheet input / 25 sheet output

Do it all for one low price

- Get versatile performance and print, scan, and copy.
- Count on high-quality prints time after time from the world's #1 printer vendor.²
- HP products work better together to provide an optimal printing experience.

Simple setup from your PC

- Get started fast with easy setup. Use the HP Smart app to set up with USB in few easy steps.¹
- Easily connect your printer to your computer with the built-in USB port.³
- Get the everyday prints you want, fast. This printer delivers your documents at high speed.

Quality you can count on

- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents.
- Print more pages and change cartridges less often with Original HP high-yield cartridges.⁴



Ink technology

Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 7.5 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 18 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: 50 to 100
Printer smart software features	Manual Duplex
Standard print languages	HP PCL 3 GUI
Print area	Print margins: Top: 3 mm, Bottom: 14.5 mm, Left: 3 mm, Right: 3 mm; Maximum print area: 216 x 355 mm
Borderless printing	No
Number of supplies	2 (1 each black, tri-color)
Multitasking supported	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	Auto-enlarge; Maximum number of copies: Up to 9 copies; Copy resolution: Up to 600 x 300 dpi
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	Scanner type: Flatbed; 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;
Connectivity	Standard: 1 Hi-Speed USB 2.0;
Wireless	No
Mobile printing capability	Mobile Print Capability not supported
Network capabilities	None
Memory	Standard: Integrated memory; Maximum: 128 MB SDRAM, 32 MB flash
Number of paper trays	Standard: 1; Maximum: 1
Media types	Plain paper, Photo paper, Brochure paper
Media size	Custom (metric): 89 x 127 to 215 x 279 mm Supported (metric): A4; B5; A6; DL envelope
Input capacity	Standard: Up to 60 sheets Maximum: Up to 60 sheets
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
Compatible operating systems	Windows 10, 7
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

Software included	HP Printer Software, available online
Printer dimensions (W x D x H)	Minimum: 425.2 x 304.1 x 149.1 mm; Maximum: 425.2 x 304.1 x 149.1 mm;
Package dimensions (W x D x H)	475 x 191 x 354 mm
Printer weight	3.42 kg
Package weight	4.45 kg
Operating environment	Humidity: 20 to 80% RH
Storage conditions	Temperature: -40 to 60°C Humidity: 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.2 B(A)
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Consumption: 0.05 watts (off), 1.83 watts (ready), 0.83 watt (sleep), 0.05 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 SEPA; CECP
Country of origin	Made in China
Control panel	5 buttons (Cancel, Resume, Colour Copy, Monochrome Copy, Power); 2 LED Indicator lights (Colour Ink and Black Ink)
What's in the box	7WN42B: HP DeskJet 2320 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	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 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.

² Based on 2019Q1 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker®, 2019Q1 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units).

³ USB cable not included; purchase separately.

⁴ 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>.

