

# HP DeskJet 2320 All-in-One Printer



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.<sup>1</sup>

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

- 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.<sup>2</sup>
- 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.<sup>1</sup>
- Easily connect your printer to your computer with the built-in USB port.<sup>3</sup>
- 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.<sup>4</sup>



Simple setup.  
Simple printing



Ink technology

## Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	<b>Black (A4, ISO):</b> Up to 7.5 ppm; <b>Colour (A4, ISO):</b> Up to 5.5 ppm; <b>Draft black (A4):</b> Up to 20 ppm; <b>Draft colour (A4):</b> Up to 16 ppm
First page out	<b>Black (A4, ready):</b> As fast as 15 sec; <b>Colour (A4, ready):</b> As fast as 18 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> 50 to 100
Printer smart software features	Manual Duplex
Standard print languages	HP PCL 3 GUI
Print area	<b>Print margins:</b> Top: 3 mm, Bottom: 14.5 mm, Left: 3 mm, Right: 3 mm; <b>Maximum print area:</b> 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	<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 600 x 300 dpi
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	<b>Scanner type:</b> Flatbed; <b>Scan input modes:</b> Front-panel scan; <b>Twain version:</b> Version 2.1; <b>Scan size maximum (flatbed):</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;
Connectivity	<b>Standard:</b> 1 Hi-Speed USB 2.0;
Wireless	No
Mobile printing capability	Mobile Print Capability not supported
Network capabilities	None
Memory	<b>Standard:</b> Integrated memory; <b>Maximum:</b> 128 MB SDRAM, 32 MB flash
Number of paper trays	<b>Standard:</b> 1; <b>Maximum:</b> 1
Media types	Plain paper, Photo paper, Brochure paper
Media size	<b>Custom (metric):</b> 89 x 127 to 215 x 279 mm <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
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
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
Software included	HP Printer Software, available online

Printer dimensions (W x D x H)	<b>Minimum:</b> 425.2 x 304.1 x 149.1 mm; <b>Maximum:</b> 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	<b>Humidity:</b> 20 to 80% RH
Storage conditions	<b>Temperature:</b> -40 to 60°C <b>Humidity:</b> 5 to 90% RH (non-condensing)
Acoustics	<b>Acoustic power emissions:</b> 6.2 B(A)
Power	<b>Requirements:</b> 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.; <b>Consumption:</b> 0.05 watts (off), 1.83 watts (ready), 0.83 watt (sleep), 0.05 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 SEPA; CECF
Sustainable impact specifications	None
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	<b>7WN42B:</b> 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 <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> 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.

<sup>2</sup> 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).

<sup>3</sup> USB cable not included; purchase separately.

<sup>4</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>.

