# 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.  $^{\rm 2}$
- 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.<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>

#### Technical specifications

Functions	Print, copy, scan	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
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 Black (A4, ready): As fast as 15 sec; Colour (A4,	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
First page out	ready): As fast as 18 sec	Package dimensions (W x D x H)	475 x 191 x 354 mm
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)	Printer weight	3.42 kg
		Package weight	4.45 kg
		Operating environment	Humidity: 20 to 80% RH
Monthly duty cycle	Up to 1000 pages A4; <b>Recommended monthly page</b> volume: 50 to 100	Storage conditions	Temperature: -40 to 60°C Humidity: 5 to 90% RH (non-condensing)
Printer smart software features	Manual Duplex	Acoustics	Acoustic power emissions: 6.2 B(A)
Standard print languages	HP PCL 3 GUI		Acoustic pressure emission: 48 dB(A)
Print area	Print margins: Top: 3 mm, Bottom: 14.5 mm, Left: 3 mm, Right: 3 mm; Maximum print area: 216 x 355 mm	Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). Input voltage: 200 to 24C VAC (+/- 10%), 50/60 Hz (+/- 3Hz) (China & India). Not dual voltage, power supply varies by part number with # Option code identifier.; Consumption: 0.05 watts (off), 1.83 watts (ready), 0.83 watt (sleep), 0.05 watts (auto-off); Power supply type: Internal
Borderless printing	No		
Number of supplies	2 (1 each black, tri-color)		
Multitasking supported	No		
Duplex printing	Manual (driver support provided)	Certifications	EN 55032:2015/CISPR 32:2015 Class B, EN
Copy speed	Black (A4, ISO): Up to 6 cpm; Colour (A4, ISO): Up to 3 cpm		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
Copier specifications	Copier settings: Auto-enlarge; Maximum number of copies: Up to 9 copies; Copy resolution: Up to 600 x		
	300 dpi	Sustainable impact specifications	None
Scan file format	JPEG, TIFF, PDF, BMP, PNG	Country of origin	Made in China
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	Control panel	5 buttons (Cancel, Resume, Colour Copy, Monochrome Copy, Power); 2 LED Indicator lights(Colour Ink and Black Ink)
Scannable area	Maximum media size (flatbed): 216 x 297 mm	What's in the box	<b>7WN42B:</b> HP Desk Jet 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
Bit depth/ Grey scale levels	24-bit / 256		
Digital sending	Standard: No		
Connectivity	Standard: 1 Hi-Speed USB 2.0		
Wireless	No	Supplies, After market or Supplies, replacement	
Mobile printing capability	Mobile Print Capability not supported		
Network capabilities	None		
	Standard: Integrated memory		
Memory	Standard: 1		
Number of paper trays		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)
Media types Media size	Plain paper, Photo paper, Brochure paper Custom (metric): 89 × 127 to 215 × 279 mm		
Media weight, supported	Supported (metric): A4; B5; A6; DL envelope A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup>		
Input capacity	Standard: Up to 60 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		
Compatible operating systems	Cards: Up to 20 cards Windows 11; Windows 10; Windows 7; macOS 10.12 Sierra	Warranty S 10.12	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

<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 2019(1 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker<sup>®</sup>, 2019Q1 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units). <sup>4</sup> USB catal lenorit 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.



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