

HP DeskJet Ink Advantage Ultra 4828 All-in-One Printer



Keep it simple and save¹



All the basics, now with easy-to-use features and ultra-low cost ink cartridges. Print, scan, and copy everyday documents, and get worry-free wireless.² Simple setup with HP Smart app means you're ready to go on any device.³

Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step, using HP Smart app.¹
- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Easily print everyday documents from your smartphone, using HP Smart app.³
- With HP Smart app, get high-quality scanning and sharing – plus easily make copies – from your smartphone.³

Worry-free wireless²

- Get better range and faster, more reliable connections using dual-band Wi-Fi® with self-reset.²
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.⁴
- Built-in wireless capabilities let you easily access, print, and share resources on a network.⁵
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.⁶

Up to 2,600 black and 1,400 colour pages in the box¹

- Count on thousands of pages right out of the box. Get up to 2,600 black and 1,400 colour pages in the box.¹
- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.

Affordable high-volume cartridges

Technical specifications

Functions	Print, copy, scan, wireless
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 7.5 ppm; Colour (A4, ISO): Up to 5.5 ppm; As fast as 65 sec; 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 optimized dpi color (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
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 black, 2 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	Auto-enlarge; Maximum number of copies: Up to 9 copies; Copy resolution: Up to 300 x 300 dpi; Reduce/Enlarge: Via HP Smart app
Copier smart software features	N/A
Scan speed	Duplex (A4): N/A
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;
Processor speed	180 MHz
Connectivity	Standard: 1 Hi-Speed USB 2.0;
Wireless	Yes, built-in Wi-Fi 802.11a/b/g/n
Mobile printing capability	Apple AirPrint; Mopria Print Service; Chrome OS; HP Smart app
Network capabilities	Yes, built-in Wi-Fi 802.11a/b/g/n
Hard disk	No
Memory	Standard: 64 MB; Maximum: 64 MB DDR1; 20 MB flash
Number of paper trays	Standard: 1; Maximum: 1
Media types	Plain paper, photo paper, brochure paper, envelopes and other specialty inkjet papers
Media size	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; macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur, Chrome OS
Minimum system requirements	Windows: Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space Mac: macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD
Software included	HP Printer Software, available online
Printer dimensions (W x D x H)	Minimum: 424 x 410 x 245 mm; Maximum: 424 x 555 x 245 mm Output Extension full out;
Package dimensions (W x D x H)	475 x 242 x 405 mm
Printer weight	3.42 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)
Power	Requirements: Input voltage: 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Consumption: 1.0 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off); Typical Electricity Consumption (TEC): 0.17 kWh/Week; 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, FCC CFR 47 Part 15 Class B, ICES-003, Issue 6 Class B, EN 301 489-1 V2.1.1:2017, EN 301 489-17 V3.1.1:2016 No
Sustainable impact specifications	20% post-consumer recycled plastic; Recyclable through HP Planet Partners
Country of origin	Made in China
Control panel	Fixed icons display; 7 buttons (Power, Cancel Job, Resume, Info, Wireless, Color Copy & Black Copy); 5 LED indicator lights (Power, Ink level, Wifi, resume & Info).
What's in the box	25R76A: HP DeskJet Ink Advantage Ultra 4828 All-in-One Printer; 2 x HP 47 Black Cartridge; 2 x HP 47 Tri-Color Ink Cartridge; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies]
Supplies	6ZD21AE HP 47 Black Original Cartridge 6ZD61AE HP 47 Tri-color Original Cartridge
Warranty	Two-year limited hardware warranty

Footnotes

¹ Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

² 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®. 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.

³ Requires the HP Smart app download. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at <http://www.hpsmart.com>. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores.

⁴ 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 1.52 m (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.

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⁶ USB cable not included; purchase separately.

