HP DeskJet Ultra Ink Advantage 2029 Printer

Up to 3,000 pages at low cost

Keep your printing needs covered. Count on thousands of standout pages with this energy-saving printer and long-lasting, ultra-high-yield cartridges. Easily get the job done and print at an impressively low cost per page.[1]

Highlights

- **Print speed:** Up to 7 ppm ISO black (A4); Up to 4 ppm ISO colour (A4)

- **Maximum print speed:** Up to 19 ppm black (A4), Up to 15 ppm colour (A4)

- **Easy setup**

More prints, same HP quality[1]

- Print up to 3,000 pages with the two black cartridges in the box – for less.[1]

- Get brilliant prints. This clean, reliable system is easy to maintain – and helps save time, paper, and money.

Outstanding print quality you can count on

- Print everyday documents with sharper lines, darker blacks, and reduced smudging on ColorLok® papers.[2]

- Rely on Original HP inks for durable colour photos that resist water and fading, and last for decades.[3]

- Get high-quality prints – time after time – with a printer designed and built to be reliable.

Less hassle – long-lasting inks you can count on

- Spend less time replacing ink. Get more standout prints with long-lasting Original HP ink cartridges.

- Fits where you need it. Save desk or shelf space with a compact printer designed to fit in tight places.

- Easily produce borderless lab-quality photos and laser-quality documents at home or in the office.

Designed with your environment in mind

- Conserve power using this energy-efficient printer, without sacrificing performance.

- Use HP Planet Partners to easily recycle Original HP cartridges – they're never sent to landfills or resold.[4]

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Technical specifications

Print speed	Up to 7 ppm ISO black (A4); Up to 4 ppm ISO colour (A4) First page out:As fast as 18 sec black (A4, ready) ;As fast as 25 sec colour (A4, ready)
Print resolution	Up to 600 dpi black; Up to 4800 x 1200 optimised dpi from 1200 dpi input data (when printing from a computer on photo paper)
Print technology	HP Thermal Inkjet
Print Area	Print margins: Top: 3.2 mm; Bottom: 3.2 mm; Left: 3.2 mm; Right: 3.2 mm
Print languages	HP PCL 3 GUI
Print capabilities	Borderless printing: Yes, up to 210 x 297 mm (A4)
Print cartridges number	2 (1 each black, tri-colour)
Mobile printing capability	None
Monthly duty cycle	Up to 1,000 pages (A4); Recommended monthly page volume: 200 to 400
Automatic paper sensor	No
Display	None
Wireless Capability	No
Connectivity	Standard 1 Hi-Speed USB 2.0
Memory	Standard Integrated memory; Maximum Integrated memory
Memory card compatibility	None
Media types	Plain paper, matte/glossy brochure papers, photo papers, envelopes, other specialty inkjet papers
Media sizes	Supported A4, A5, B5, A6, DL envelope
Media Handling	Input capacity: Up to 60 sheets; Up to 15 sheets transparencies; Up to 20 cards cards; Up to 20 sheets photo paper Output capacity: Up to 25 sheets, Up to 5 envelopes Maximum: Up to 25 sheets Duplex printing: None (not supported)
Paper weight	Supported: 60 to 300 g/m²; Recommended: A4: 60 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP cards: up to 200 g/m²; HP 10 x 15 cm photo paper: up to 300 g/m²

What's in the box	**K7X13A:** HP DeskJet Ultra Ink Advantage 2029 Printer; Two HP 46 Black Ink Cartridge (~3,000 pages); HP 46 Tri-color Ink Cartridge (~750 pages); Software CD; Reference Guide; Power supply; Power cord
Supplies	**CZ637AE** HP 46 Black Original Ink Advantage Cartridge ~1,500 pages **CZ638AE** HP 46 Tri-color Original Ink Advantage Cartridge ~750 pages **F6T40AE** HP 46 3-pack Black(2)/Tri-color(1) Original Ink Advantage Cartridges
Compatible operating systems	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista; Mac OS X v10.6, OS X v10.7 Lion, OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Mac: Mac OS X v10.6, OS X v10.7 Lion, OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite, 1 GB available hard disk space, Internet
Software included	HP Photo Creations
Printer dimensions (W x D x H)	Minimum: 429 x 270 x 123 mm; Maximum: 431.4 x 556 x 242.8 mm
Package dimensions (W x D x H)	475 x 165 x 308 mm
Printer Weight	2.85 kg
Package weight	3.87 kg
Operating environment	Temperature: 5 to 40ºC, Humidity: 20 to 80% RH
Storage	Temperature: -40 to 60ºC, Humidity: 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.1 B(A) (printing at 4 ppm); Acoustic pressure emissions: 4.9 B(A) (printing at 4 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 10 watts (maximum), 10 watts (active), 0.3 watts (auto-off, manual-off), 1.3 watts (sleep), 2.3 watts (standby) Power supply type: External
Certifications	Energy Star Qualified: Yes
Country of origin	Made in China
Warranty	One-year commercial hardware warranty; 24-hour, 7 days a week Web support
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: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG062E: only for Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG235E: only for ME, Africa, South Africa, Israel, Turkey)

Footnotes

[1] Cost per page comparison based upon ISO/IEC 24711 page yield of HP 46 ink cartridges compared with standard-capacity HP ink cartridges with continuous printing and recommended retail prices. Actual yield varies based on content of printed pages and other factors. To learn more visit http://www.hp.com/go/learnaboutsupplies.; [2] Based on internal HP testing of HP Original black pigment inks on ColorLok® papers compared with standard paper.; [3] Water resistance based on Original HP inks printed on HP photo papers in HP internal testing based on ISO 18935 standards. Image permanence estimates based on Original HP inks printed on HP photo papers. For more information, see http://www.hp.com/go/printpermanence.; [4] Programme availability varies. For more information, visit http://www.hp.com/recycle.