Data sheet

HP OfficeJet Pro 8022e All-in-One Printer

Essential, all-around productivity

Count on the fast print speeds up to 20 ppm[1], automatic two-sided printing, easy mobile printing, and reliable Wi-Fi connectivity.[2] Choose HP+ at setup to receive 6 months of Instant Ink [3] and an extended (up to 3 years) HP warranty.[4]

This is an HP+ enabled printer. Choose HP+ at product setup to activate benefits. HP+ requires an HP account, ongoing connection to the internet, and exclusive use of Original HP Ink cartridges for the life of the printer. More at: http://www.hp.com/plus-faq. If you choose standard we remind you that 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. Learn more at: http://www.hp.com/learn/ds

Highlights

- 6 months of Instant Ink included with HP+[3]
- Up to 3 years HP warranty with HP+[4]
- With HP+, get advanced HP Smart app solutions
- Print, scan, copy, fax
- Print Speed ISO: Up to 20 ppm black, up to 10 ppm colour
- Made with more than 15% recycled content by weight of plastic
- 225 sheet input tray; 60 sheet output tray
- 6.86 cm (2.7 inch) colour touchscreen control panel (CGD)

Designed to save you time

- Eliminate steps in repetitive tasks, using Shortcuts.[2] Scan to the cloud, email, and more – in a tap.[2]
- Work fast and hands-free with the 35 page auto-feeder. Get automatic two-sided printing.
- Take control of print, scan, copy, and fax jobs with tap-and-swipe ease, using the colour touchscreen.
- Easily print, scan, and copy from your phone, using HP Smart – best-in-HP-class print app.[2,5]

Never run out of ink with Instant Ink[6]

- Enroll to Instant Ink to get ink, plus hassle-free delivery and recycling while saving up to 70%.[7]
- Change or cancel any time.[8]

HP+ Printing made brilliantly simple

- With HP+, get connected cloud that automatically detects and fixes connectivity issues.[9]
- Never run out of ink and save up to 70% with Instant Ink. 6 months trial included with HP+ (requires HP+ activation at set up and Instant Ink registration, after 6 months, monthly fee applies unless cancelled).[3,6,7]
- With HP+, get advanced HP Smart app solutions such as easy multi-paged documents scanning from your phone.[10]
- HP+ requires HP account, ongoing internet connection, and exclusive use of Original HP Ink cartridges to operate.

Enhanced security, reliable connections

- Reduce interruptions with self-healing Wi-Fi™ that keeps you connected.[2]
- Get security essentials to help maintain privacy and control.
- Count on chatbot support and helpful notifications with the HP Smart app.[10]
- Easily share resources – access and print with wireless networking.[2]

Technical specifications

Functions	Print, copy, scan, fax
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 20 ppm; **Colour (A4, ISO):** Up to 10 ppm; **Draft black (A4):** Up to 29 ppm; **Draft colour (A4):** Up to 25 ppm
First page out	**Black (A4, ready):** As fast as 13 sec; **Colour (A4, ready):** As fast as 16 sec;
Print resolution	**Black (best):** 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi on HP Advance Photo Paper 1200 x 1200 dpi input;
Monthly duty cycle	Up to 20,000 pages A4; **Recommended monthly page volume:** Up to 800 pages
Printer smart software features	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Page Order: Front to Back/Back to Front; Pages per Sheet: 1, 2, 4, 6, 9, 16; Quality Settings: Draft/Normal/Best; Printing Shortcuts; Print in Greyscale: Off/High Quality Greyscale/Black Ink Only; Pages per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Print in Max DPI: No/Yes; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Borderless Printing: Off/On; Page Borders: Off/On
Standard print languages	HP PCL3 GUI
Print area	Print margins: Top: 2.9 mm, Bottom: 2.9 mm, Left: 2.9 mm, Right: 2.9 mm; **Maximum print area:** 210 x 297 mm
Borderless printing	Yes, on photo paper only, 210 x 297 mm (A4)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (standard)
Copy speed	**Black (A4, ISO):** Up to 13 ppm; **Colour (A4, ISO):** Up to 7 ppm
Copier specifications	Number of Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements; **Maximum number of copies:** Up to 99 copies; **Copy resolution:** Up to 600 dpi; **Reduce/Enlarge:** 25 to 400%
Scan speed	**Normal (A4):** Up to 8 ppm (200 ppi, black and white), up to 3.5 ppm (200 ppi, colour);
Scan file format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Scanner specifications	**Scanner type:** Flatbed, one-sided ADF; **Scan input modes:** Front-panel scan, copy, HP Software, EWS, Mobile apps; **Twain version:** Version 2.1; **Scan size maximum (flatbed):** 215.9 x 297 mm; **Optical scan resolution:** Up to 1200 dpi
Scannable area	**Maximum media size (flatbed):** 215.9 x 297 mm; **Minimum media size (ADF):** 127 x 127 mm; **Maximum media size (ADF):** 215.9 x 355.6 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** Scan to thumb drive/PC;
Fax	Yes, colour,
Fax specifications	**Fax memory:** Up to 100 pages; **Fax resolution:** Standard: 203 x 98 dpi; Fine: 203 x 196 dpi;
Fax smart software features	Digital Fax - Fax to PC is available with Windows. Visit http://www.hp.com/support to download the latest software
Processor speed	1.2 GHz
Connectivity	**Standard:** 1 USB 2.0; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 1 RJ-11 Fax;
Wireless	Yes, built-in WiFi 802.11 a/b/g/n
Mobile printing capability	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11 a/b/g/n
Memory	**Standard:** 256 MB; **Maximum:** 256 MB DDR3 SDRAM
Number of paper trays	**Standard:** 1; **Maximum:** 1
Media types	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Thick Plain Paper,Light/Recycled Plain Paper,HP Tri-fold Brochure Paper, Glossy

Media size	**Custom (metric):** Tray 1: 76.2 x 127 to 215.9 x 355.6 mm **Supported (metric):** A4, A5, A6, B5(JIS), Card (A4); Photo (13 x 18 cm, 10 x 15 cm); Envelope (A2, C5, C6, DL.)
Input capacity	**Standard:** Up to 225 sheets **Maximum:** Up to 225 sheets **ADF:** Standard, 35 sheets
Output capacity	**Standard:** Up to 60 sheets Envelopes: Up to 10 envelopes Cards: Up to 10 sheets **Maximum:** Up to 60 sheets
Compatible operating systems	Windows 10, 8.1, 8, 7, Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016, Chrome OS
Minimum system requirements	**Windows:** Windows 10, 7: 32/64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer **Mac:** macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB available hard disk space; Internet required
Software included	HP Printer Software, Shop for Supplies Online
Printer dimensions (W x D x H)	**Minimum:** 460 x 337.5 x 233 mm; **Maximum:** 460 x 511.25 x 233;
Package dimensions (W x D x H)	506 x 298 x 408 mm
Printer weight	8.2 kg
Package weight	10.4 kg
Operating environment	**Temperature:** 5 to 40°C **Humidity:** 20 to 75% RH
Storage conditions	**Temperature:** -40 to 60°C
Acoustics	**Acoustic power emissions:** 6.8 B(A) (printing at 16 ppm)
Power	**Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; **Consumption:** Up to 21 watts (printing), 5.80 watts (ready), 1.00 watts (sleep), 0.08 watts (manual-off); **Typical Electricity Consumption (TEC):** 0.20 kWh/Week; **Power supply type:** Internal (Built-in) Universal Power Supply;
Certifications	CISPR 32:2012/EN 55032:2012 Class B; CISPR 24:2010/EN 55024:2010; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 301 489-1 (V2.1.1:2017), EN 301 489-17 (V3.1.1 2017)
Country of origin	Made in Thailand
Control panel	6.86 cm (2.7 in) touchscreen control panel with CGD (Color Graphic Display); 3 buttons (Home, Help, Back)
What's in the box	**229W7B:** HP OfficeJet Pro 8022e All-in-One Printer; HP 912 Black Original Ink Cartridge; HP 912 Cyan Original Ink Cartridge; HP 912 Magenta Original Ink Cartridge; HP 912 Yellow Original Ink Cartridge; User guide; Regulatory flyer; Setup poster; Reference guide; Power cord. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
Supplies	3YL77AE HP 912 Cyan Original Ink Cartridge 3YL78AE HP 912 Magenta Original Ink Cartridge 3YL79AE HP 912 Yellow Original Ink Cartridge 3YL80AE HP 912 Black Original Ink Cartridge 3YL81AE HP 912XL High Yield Cyan Original Ink Cartridge 3YL82AE HP 912XL High Yield Magenta Original Ink Cartridge 3YL83AE HP 912XL High Yield Yellow Original Ink Cartridge 3YL84AE HP 912XL High Yield Black Original Ink Cartridge 3YL85AE HP 917XL High Yield Black Original Ink Cartridge
Service and Support	UG198E HP 3 years Care Pack with Standard Exchange for OfficeJet Pro Printers UG248E HP 3 years Care Pack with Return to Depot Support for OfficeJet Pro Printers (UG198E: all EMEA countries except Nordics, ME, Africa, South Africa, Israel, Turkey, UG248E: ME, Africa, South Africa, Israel, Turkey)
Warranty	Up to 3 years HP Warranty. 24-hour, 7 days a week Web support; Business hour phone support within warranty period.[4]

Footnotes