

Wireless, Print, Copy, Scan



# HP OfficeJet 8018 All-in-One Printer

**Help save time with Smart Tasks.<sup>1</sup> Get automatic two-sided printing and self-healing Wi-Fi™.<sup>2</sup>**

The productive smart printer that gets work done. Help save time with Smart Tasks shortcuts,<sup>1</sup> and get automatic two-sided printing. Print and scan from your phone,<sup>1</sup> and count on seamless connections and best-in-class security.<sup>2,4</sup>

Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future. Learn more at [hp.com/go/learnaboutsups](http://hp.com/go/learnaboutsups)



HP OfficeJet 8018 AiO Printer (Light Basalt)

6S841D#AB2 (CN only)



## Designed to save you time

- Eliminate steps in repetitive tasks, using Smart Tasks.<sup>1</sup> Scan to the cloud, email, and more – in a tap.<sup>1</sup>
- Work fast and hands-free with the 35-page auto-feeder. Get automatic two-sided printing.
- Take control of print, scan, and copy jobs with tap-and-swipe ease, using the touchscreen.
- This printer is made from recycled plastics and other electronics—up to 15% by weight of plastic.



## Freedom to work anywhere

- Connect to cloud-based printing with Wi-Fi™ or your cellular network to print from anywhere.<sup>1</sup>
- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive.<sup>1</sup>
- Get high-quality scanning to share to Dropbox, Google Drive, email, or the cloud – from virtually anywhere.<sup>1</sup>
- Get notifications when printing, scanning, or copying from your smartphone.<sup>1</sup>



## Best-in-class security,<sup>4</sup> reliable connections

- Reduce interruptions with self-healing Wi-Fi™ that keeps you connected.<sup>2</sup>
- Get best-in-class security to help protect devices, data, and documents.<sup>4</sup>
- Count on chatbot support and helpful notifications with the HP Smart app.<sup>1</sup>
- Easily share resources – access and print with wireless networking.<sup>2</sup>



## Ordering ink has never been easier





- Print more pages and change cartridges less often with Original HP high-yield cartridges.<sup>3</sup>
- Create vibrant, professional-quality colour graphics, ideal for office use and presentations.
- Get rich black text for all your business documents.

<sup>1</sup> Requires the HP Smart app download. For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting) <sup>2</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance®. <sup>3</sup> Based on HP High Yield Black and colour Original Ink Cartridges. High-yield ink cartridges not included; purchase separately. For more information, see [hp.com/go/learnaboutsups](http://hp.com/go/learnaboutsups). Less cost per page compared with manufacturer recommended street price and published page yield of standard-yield HP Original Ink Cartridges. Actual pricing may vary. <sup>4</sup> Compared to the majority of competing in-class consumer color desktop inkjet all-in-ones <\$299 USD. Keypoint Intelligence - Buyers Lab 2018 research study commissioned by HP based on research survey of printer manufacturers' published specifications, sustainability reports, and press releases as of 12/15/2018 and not confirmed by lab testing. Market share as reported by IDC CYQ3 2018 Hardcopy Peripherals Tracker, 2018Q3 Release. AiO with best in-class security features based on review of published embedded security features of competitive in-class models and defined as offering business-class, multi-point security, including but not limited to: encryption at the level of data, device, network, document; enterprise-class Wi-Fi security; and secure printing. For more details, see [keypointintelligence.com/HPOfficeJetPro](http://keypointintelligence.com/HPOfficeJetPro).

## Technical specifications

<b>AIO functions</b>	Wireless, Print, Copy and Scan
<b>Print</b>	
Speed <sup>1</sup>	<b>Black:</b> Up to 28 ppm (draft, A4); Up to 18 ppm (ISO); <b>Colour:</b> Up to 24 ppm (draft, A4); Up to 10 ppm (ISO); <b>Colour Photo (draft, Photo Paper, 10x15 cm):</b> As fast as 49 seconds; <b>Duplex:</b> Up to 9 ipm (Black); Up to 6 ipm (Colour)
First page out A4, ready <sup>2</sup>	<b>Black:</b> As fast as 13 seconds; <b>Colour:</b> As fast as 17 seconds
Resolution	<b>Black (best):</b> 1200 x 1200 dpi; <b>Colour (best):</b> Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input
Borderless printing	Yes, on photo paper only, (up to 210 x 297 mm)
Mobile printing capability <sup>3</sup>	Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified; HP Smart
Language	HP PCL3 GUI
Ink types	Pigment-based (black and colour)
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 Grayscale: Off/High Quality Grayscale/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
<b>Scan</b>	
Type	Flatbed, ADF
Technology	Contact Image Sensor (CIS)
Speed	<b>Normal, A4:</b> Up to 8 ppm (200 ppi, b&w), Up to 3.5 ppm (200 ppi, colour)
Resolution	<b>Enhanced:</b> Up to 1200 dpi; <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
Max scanning size	<b>ADF:</b> 215 x 356 mm (one-sided); A4, Letter (one-sided); <b>Flatbed:</b> 216 x 297 mm
Input modes	Front-panel scan, copy, HP Software, EWS
Grayscale levels	256
Bit depth	24-bit
File format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Digital sending features	Scan to PC
<b>Copy</b>	
Speed	<b>Black (ISO):</b> 13 cpm; <b>Colour (ISO):</b> 7 cpm
Resolution	<b>Black (text and Graphics):</b> 600 dpi; <b>Colour (text and graphics):</b> 600 dpi
Copier reduce/enlarge	25 to 400%
Max number of copies	Up to 99
Copier Settings	Number of Copies; Resize; Quality; Lighter/Darker; Paper size; Paper Type; Two-sided; ID Copy, Collate; Margin shift; Enhancement; Crop; Copy preview
<b>Display</b>	5.58 cm (2.2 inch) Capacitive Touchscreen MGD
<b>Processor speed</b>	1.2 GHz
<b>Media</b>	
Duty cycle (monthly, A4) <sup>4</sup>	Up to 20,000 pages
Recommended monthly page volume	Up to 800 pages
ADF capacity	Standard, 35 sheets
Duplex print options	Automatic (standard)
Supported sizes	A4, A5, A6, B5(JIS), Card (A4, Hagaki, Ofuku Hagaki); Photo (13 x 18 cm, 10 x 15 cm); Envelope (A2, C5, C6, DL, Chou #3, Chou #4); 8.5 x 13 in
Recommended weights	60 to 105 g/m <sup>2</sup> (plain); 220 to 280 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 163 to 200 g/m <sup>2</sup> (card)
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
Paper handling	<b>Input:</b> 225-sheet input tray, 35-sheet ADF; <b>Output:</b> 60-sheet output tray
<b>Memory</b>	<b>Standard:</b> 256 MB; <b>Maximum:</b> 256 MB DDR3 SDRAM
<b>Operating system compatibility</b>	Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, USB port, Internet Explorer 8; any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	<b>PC:</b> Windows 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; <b>Mac:</b> OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); macOS High Sierra v10.13; 1.5 GB available space; Internet access
<b>Connectivity</b>	
Connectivity (Std)	1 Wireless 802.11b/g/n
Network capabilities	Yes, Wireless 802.11b/g/n
Wireless capability	Yes, built-in WiFi 802.11b/g/n
Supported network protocols	9100; LPR; SNMP; SLP; Internet Printing Protocol (IPP); WS-Print; Wireless
<b>Dimensions (W x D x H)<sup>5</sup></b>	460 x 341.2 x 234 mm
<b>Weight<sup>6</sup></b>	8.2 kg
<b>Environmental</b>	
Operating environment	<b>Operating temperature range:</b> 5 to 40° C; <b>Recommended operating temperature range:</b> 15 to 30° C; <b>Operating humidity range:</b> 15 to 80% RH (non-condensing); <b>Recommended operating humidity range:</b> 20 to 80% RH; <b>Storage temperature range:</b> -40 to 60° C
Acoustics	<b>Acoustic power emissions (active, printing):</b> 6.5 B(A) (printing at 15 ppm); <b>Acoustic pressure emission:</b> 61 dB(A) (Draft printing at 17 ppm); <b>Acoustic power emissions (active, copy):</b> 6.7 B(A) (copying at 7 ppm with ADF running); <b>Acoustic power emission (ready):</b> 2.5 B(A); <b>Acoustic power emission (active, scan):</b> 5.7 B(A)
<b>Power specifications</b>	<b>Power supply type:</b> Internal; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power consumption<sup>7</sup>:</b> Up to 21 watts (printing), 5.80 watts (ready), 0.90 watts (sleep), 0.08 watts (manual-off); <b>Typical electricity consumption (TEC):</b> 0.20 kWh/Week
<b>What's in the box<sup>8</sup></b>	HP OfficeJet Pro 8018 All-in-One Printer; HP 915 Setup Black Ink Cartridge; HP 915 Setup Cyan Ink Cartridge; HP 915 Setup Magenta Ink Cartridge; HP 915 Setup Yellow Ink Cartridge; User Guide; Setup poster; Power cord
<b>Warranty</b>	One-year limited hardware warranty; 24-hour, 7 days a week phone support

## Ordering information

<b>Number</b>	<b>Description</b>
6SB41D#AB2	HP OfficeJet 8018 AiO Printer ( <b>Light Basalt</b> ) (CN only)
<b>Replacement cartridges<sup>9</sup></b>	
<b>Number</b>	<b>Description</b>
3YM18AA	HP 915 Black Original Ink Cartridge (~300 pages)
3YM15AA	HP 915 Cyan Original Ink Cartridge (~315 pages)
3YM16AA	HP 915 Magenta Original Ink Cartridge (~315 pages)
3YM17AA	HP 915 Yellow Original Ink Cartridge (~315 pages)
3YM22AA	HP 915XL Black Original Ink Cartridge (~825 pages)
3YM19AA	HP 915XL Cyan Original Ink Cartridge (~825 pages)
3YM20AA	HP 915XL Magenta Original Ink Cartridge (~825 pages)
3YM21AA	HP 915XL Yellow Original Ink Cartridge (~825 pages)
For information on reference page output, please log on the <a href="http://hp.com/go/pageyield">hp.com/go/pageyield</a>	
<b>HP Care Packs</b>	
<b>Number</b>	<b>Description</b>
UG072E	HP 3-year Next Business Day Exchange AIO/Mobile OfficeJet Printer -M SVC
UG469E	HP 3-year Onsite Exchange AIO/Mobile OfficeJet Printer -M SVC
UG347E	HP 3-year Pickup Return AIO/Mobile OfficeJet Printer -M SVC
UG245E	HP 3-year return AIO/Mobile OfficeJet Printer -M SVC
Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to <a href="http://hp.com/go/cpc">hp.com/go/cpc</a>	
<b>Recommended Papers<sup>10</sup></b>	
<b>Number</b>	<b>Description</b>
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm
<b>HP Inc offices</b>	
China	(010) 6564 3888 <a href="http://hp.com.cn">hp.com.cn</a>
For more information, please visit us at <a href="http://hp.com/apac/homeandoffice">hp.com/apac/homeandoffice</a>	
<b>HP Order-a-Cartridge</b>	
Call HP's Order-a-Cartridge <sup>10</sup> service and have them conveniently delivered to your doorstep.	
China	800 820 0851/400 820 0851
   	

<sup>1</sup> Speed specifications have been updated to reflect current industry testing methods.

<sup>2</sup> Either after first page or after first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims)

<sup>3</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see [hpconnected.com](http://hpconnected.com). Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X v10.11 El Capitan and devices running iOS 4.2 or later and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies.

<sup>4</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement.

<sup>5</sup> Dimensions vary as per configuration

<sup>6</sup> Weight varies as per configuration

<sup>7</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

<sup>8</sup> For more information about page yields for replacement cartridges see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) for setup cartridges click on Setup supplies link on the same page.

<sup>9</sup> Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)

<sup>10</sup> Available in selected countries only.

