

Wireless, Print, Copy, Scan, Fax



# HP OfficeJet Pro 9020 All-in-One Series

**Help save time with Smart Tasks,<sup>1</sup> one-pass, two-sided scanning and best-in-class security.<sup>4</sup>**

A revolutionary smart printer – even for high-volume jobs. Help save time with Smart Tasks shortcuts,<sup>1</sup> and get one-pass, two-sided scanning. Print and scan from your phone,<sup>1</sup> and count on seamless connections and best-in-class security.<sup>2,4</sup>



## HP OfficeJet Pro 9020 AiO Printer (Light Basalt)

**1MR73D** (JP/AU/NZ/HK/SG/MY/TH/PH/ID/VN/AEC)

**3UK98D** (CN/IN)

## HP OfficeJet Pro 9028 AiO Printer (Oasis)

**3UK99D** (CN)

**1MR80D** (AU/NZ)

## HP OfficeJet Pro 9026 AiO Printer (Coral)

**3UL00D** (IN/SG/MY/TH/PH)



### 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>
- Create editable, searchable documents scanning from your phone or printer, using Smart Tasks.<sup>1</sup>
- Work fast and hands-free with the 35-page auto-feeder. Quickly scan both sides of a page at once.
- Take on high-volume jobs with confidence, using two 250-sheet paper trays that fit a full ream of paper.



### 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 and Ethernet 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/learnaboutsupplies](http://hp.com/go/learnaboutsupplies). 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, Scan and Fax
<b>Print</b>	
Speed <sup>1</sup>	<b>Black:</b> Up to 39 ppm (draft, A4); Up to 24 ppm (ISO); <b>Colour:</b> Up to 39 ppm (draft, A4); Up to 20 ppm (ISO); <b>Colour Photo (draft, Photo Paper, 10x15 cm):</b> As fast as 39 seconds
First page out (A4, ready) <sup>2</sup>	<b>Black:</b> As fast as 9 seconds; <b>Colour:</b> As fast as 10 seconds
Resolution	<b>Black (best):</b> 1200 x 1200 rendered 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, 210 x 297 mm (A4)
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	Easy slide-off glass, single-pass ADF
Technology	Contact Image Sensor (CIS)
Speed	<b>Normal, A4:</b> Up to 15 ipm (200 ppi, b&w); Up to 8 ipm (200 ppi, colour); <b>Duplex:</b> Up to 15 ipm (200 ppi, b&w); up to 6 ipm (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 355 mm; Flatbed: 215.9 x 297 mm
Input modes	Front-panel scan; copy; fax; Software; Mobile apps
Grayscale levels	256
Bit depth	24-bit
File format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Digital sending features	Scan-to E-mail; Scan to network folder; scan to SharePoint; Scan to thumb drive
Scanner advanced features	OCR (Optical Character Recognition); Smart Tasks shortcuts: 1-click customizable scan to cloud destinations, email, and print, create editable, searchable documents by scanning from phone or printer; Smart Tasks destinations: Dropbox, Google Drive, One drive, email recipients, print
<b>Copy</b>	
Speed	<b>Black (ISO):</b> 23 cpm; <b>Colour (ISO):</b> 17 cpm; <b>Black (best A4):</b> Up to 5 cpm; <b>Colour (best A4):</b> Up to 4 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	Copies; Two-Sided; Lighter/Darker; HP Copy Fix; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements
<b>Fax</b>	
Resolution	<b>Black (standard):</b> 203 x 98 dpi; <b>Colour (standard):</b> 200 x 200 dpi
Transmission speed <sup>4</sup>	4 seconds per page
Memory <sup>4</sup>	Up to 100 pages
Fax phone features	Fax volume (off/soft/loud); Busy redial; No answer redial; Colour fax; Group dial; CID; Junk fax blocker; Fax forward
Fax features	<b>Faxing:</b> Yes, colour; <b>Faxing options (ADF):</b> Two-sided; <b>Auto-redialing:</b> Yes; <b>Fax delayed sending:</b> Yes; <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax polling supported:</b> No; <b>Auto fax reduction supported:</b> Yes; <b>Fax telephone mode supported:</b> No; Junk barrier supported: Yes, requires Caller ID; <b>Telephone handset supported:</b> No; <b>Remote retrieval supported:</b> No; <b>PC interface supported:</b> Yes, HP Software support provided; <b>Fax broadcasting, max locations:</b> 20; <b>Fax speed dialling, max numbers:</b> Up to 99
Fax smart software features	Digital Fax; Fax to PC is available with Windows. Visit <a href="http://hp.com/support">hp.com/support</a> to download the latest software
<b>Display</b>	6.75 cm Touchscreen CGD (colour graphics)
<b>Processor speed</b>	1.2 GHz
<b>Media</b>	
Duty cycle (monthly, A4) <sup>5</sup>	Up to 30,000 pages
Recommended monthly page volume	Up to 2,000 pages
ADF capacity	Standard, 35 sheets
Duplex print options	Automatic (standard)
Supported sizes	A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki)
Recommended weights	60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (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> 250-sheet input tray; 250-sheet multipurpose Tray; <b>Output:</b> Up to 100 sheets with Smart output management
<b>Memory</b>	512 MB
<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. 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8Any 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://lppopen.sourceforge.com/hplip-web/index.html">http://lppopen.sourceforge.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; USB
<b>Connectivity</b>	
Connectivity (Std)	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports
Network capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Wireless capability	Yes
Supported network protocols	9100; LPR; SNMP; SLP; Internet Printing Protocol (IPP); WS-Print, Wireless
<b>Dimensions (W x D x H)<sup>6</sup></b>	437 x 396.3 x 318.3 mm
<b>Weight<sup>7</sup></b>	12.02 kg
<b>Environmental</b>	
Operating environment	<b>Operating temperature range:</b> 5 to 40° C; <b>Recommended operating temperature range:</b> 15 to 32° C; <b>Operating humidity range:</b> 20 to 80% RH; <b>Recommended operating humidity range:</b> 25 to 75% RH; <b>Storage temperature range:</b> -40 to 60° C
Acoustics	<b>Acoustic power emissions (active, printing):</b> 7.0 B(A) (printing at 21 ppm); <b>Acoustic pressure emission:</b> 53.5 dBA (printing at 20ppm) (operator position); <b>Acoustic power emissions (active, copy):</b> 6.9 B(A) (copying at 15 ppm with ADF running)
<b>Power specifications</b>	<b>Power supply type:</b> Internal (Built-in) Universal Power Supply; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; <b>Power consumption<sup>8</sup>:</b> Up to 30 watts (printing), 5.80 watts (ready), 1.22 watts (sleep), 0.08 watts (manual-Off); <b>Typical electricity consumption (TEC):</b> 0.258 kWh/Week
<b>What's in the box<sup>9</sup></b>	HP OfficeJet Pro 9020x All-in-One Printer; HP 965 Setup Black Ink Cartridge; HP 965 Setup Cyan Ink Cartridge; HP 965 Setup Magenta Ink Cartridge; HP Setup 965 Yellow Original Ink Cartridge; Regulatory Flyer; Ink Caution Flyer; Power Cord; Setup Poster; Reference Guide; Warranty Card
<b>Warranty</b>	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period

## Ordering information

Number	Description
1MR73D	HP OfficeJet Pro 9020 AiO Printer ( <b>Light Basalt</b> ) (JP/AU/NZ/HK/SG/MY/TH/PH/ID/VN/AEC)
3UK98D	HP OfficeJet Pro 9020 AiO Printer ( <b>Light Basalt</b> ) (CN/IN)
3UL00D	HP OfficeJet Pro 9026 AiO Printer ( <b>Coral</b> ) (IN/SG/MY/TH/PH)
3UK99D	HP OfficeJet Pro 9028 AiO Printer ( <b>Oasis</b> ) (CN)
1MR80D	HP OfficeJet Pro 9028 AiO Printer ( <b>Oasis</b> ) (AU/NZ)

### Replacement cartridges<sup>10</sup>

Number	Description
3JA80AA	HP 965 Black Original Ink Cartridge (~1,000 pages)
3JA77AA	HP 965 Cyan Original Ink Cartridge (~700 pages)
3JA78AA	HP 965 Magenta Original Ink Cartridge (~700 pages)
3JA79AA	HP 965 Yellow Original Ink Cartridge (~700 pages)
3JA84AA	HP 965XL Black Original Ink Cartridge (2,000 pages)
3JA81AA	HP 965XL Cyan Original Ink Cartridge (1,600 pages)
3JA82AA	HP 965XL Magenta Original Ink Cartridge (1,600 pages)
3JA83AA	HP 965XL Yellow Original Ink Cartridge (1,600 pages)
3JA85AA	HP 969XL Black Original Ink Cartridge (3,000 pages)

For information on reference page output, please log on the [hp.com/go/pageyield](http://hp.com/go/pageyield)

### HP Care Packs

Number	Description
U6M71E	HP 3-year Next Business Day Exchange Hardware Support - E SVC
U6M72E	HP 3-year Next Business Day Onsite Exchange Hardware Support - E SVC
U6M75E	HP 3-year Standard Exchange Hardware Support - E SVC
U6M76E	HP 3-year Return for Repair Hardware Support - E 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 [hp.com/go/cpc](http://hp.com/go/cpc)

### Recommended Papers<sup>11</sup>

Number	Description
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm

### HP Inc offices

Australia	(613) 8833 5000	<a href="http://hp.com.au">hp.com.au</a>
China	(010) 6564 3888	<a href="http://hp.com.cn">hp.com.cn</a>
Hong Kong	(852) 3077 2688	<a href="http://hp.com.hk">hp.com.hk</a>
India	(80) 2612 9000	<a href="http://hp.com/in">hp.com/in</a>
Indonesia	(62-21) 579 1088	<a href="http://hp.com/id">hp.com/id</a>
Malaysia	(603) 2332 3333	<a href="http://hp.com.my">hp.com.my</a>
New Zealand	(09) 918 9555	<a href="http://hp.co.nz">hp.co.nz</a>
Philippines	(632) 888 5900	<a href="http://hp.com/ph">hp.com/ph</a>
Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
Taiwan	(02) 8722 9000	<a href="http://hp.com.tw">hp.com.tw</a>
Thailand	(662) 353 9500	<a href="http://hp.com/th">hp.com/th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

For the following countries, please fax your queries to: (65) 6275 6707  
Bangladesh • Bhutan • Brunei • Cambodia • Maldives • Nepal  
• Pakistan • Sri Lanka

For more information, please visit us at [hp.com/apac/homeandoffice](http://hp.com/apac/homeandoffice)

### HP Order-a-Cartridge

Call HP's Order-a-Cartridge<sup>11</sup> service and have them conveniently delivered to your doorstep.

China	800 820 0851/400 820 0851
India	1800 3003 3003



<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> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

<sup>5</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>6</sup> Dimensions vary as per configuration

<sup>7</sup> Weight varies as per configuration

<sup>8</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>9</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>10</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>11</sup> Available in selected countries only.

