Datasheet

HP OfficeJet 250 Mobile All-in-One Printer



ISO speeds: On AC: up to 10 ppm; On Battery: up to 9 ppm; black; On AC: up to 7 ppm; On Battery: up to 6 ppm color

Scan resolution: Up to 600 × 600 dpi (hardware); Up to 600 dpi (optical)

Copy resolution: Up to 600 dpi black (text and graphics); Up to 600 dpi color (text and graphics) **Display:** 2.65" CGD DISPLAY, IR Touch

Standard connectivity: 1 USB 2.0 device; 1 USB 2.0 host; 1 wireless; 1 wi-fi direct; 1 BLE

Paper handling: Up to 50

Duty cycle: Up to 500 pages















Portability meets productivity

- Quickly print, copy, and scan multipage documents hands-free with the 10-page automatic document feeder.
- Simply connect and print from your laptop or mobile devices.^{1,2}
- Start printing right out of the box with quick and easy setup, using HP Auto Wireless Connect.⁴
- This durable, compact all-in-one fits in your car, backpack, and more for convenient printing anywhere.

Lead the way with fast, easy mobile printing

- Reduce charging interruptions with a long-lasting battery.
- Get the highest page yields of any in-class all-in-one, using Original HP cartridges.³
- Set the pace for success wherever you go. Keep moving through the day with fast print speeds.⁵
- The 2.65-inch (6.73 cm) color touchscreen makes for easy printing, scanning, and copying.

High-powered quality and reliability

- Power through the workday. Charge from home, in your car or office, and more.⁶
- Plug in your AC power source to charge within 90 minutes while the printer is off, with HP Fast Charge.⁷
- Minimize disruptions with premium design and quiet performance. Impress clients, without noisy
 interruptions.
- Get high-quality prints time after time with an all-in-one designed and built to be reliable.

¹ Mobile device needs to support Bluetooth v4.0+ and be enabled. A mobile app such as HP ePrint or HP AiO Remote must be installed and opened for printing. Mobile device must be within 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. ² Mobile device needs to be connected directly to the Wi-FI Direct[®] signal of a Wi-FI Direct supported AiO or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see http://www.hp.com/go/mobileprinting. Wi-FI Direct is a registered trademark of Wi-FI Allance[®]. ³ Best-in-class performance claim compares all inkjet color mobile printers as of October 2015 based on market share as reported by Q2 2015 IDC, based on manufacturer's published specifications. ⁴ Not all computers or network configurations are compatible with HP Auto Wireless Connect. For details, see http://www.hp.com/go/wirelessprinting. ⁵ Printing speeds may vary depending on the power source. Excludes first set of ISO test pages. For details, see http://www.hp.com/go/miterclaims ⁶ Supports USB charging in OFF mode when connected to a 1A-minimum-charge-capable USB charging port. ⁷ HP Fast Charge Technology recharges your standard battery up to 90% within 90 minutes when charging from an AC power source with the system off. When the printer is powered on, charge time may increase and will vary based on usage.



HP OfficeJet 250 Mobile All-in-One Printer Specifications Table

| Functions / Multitasking supported | Print, copy, scan / Yes | Media Sizes Supported | Letter, legal, statement, executive, envelopes (No. 10, Monarch, 6 3/4 in), cards (3 × 5 in, 4 × 6 in, 5 × 8 in), photo (8 × 10 in, 5 × 7 in, 4 × 6 in, 3.5 × 5 in) |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Print Speed ⁵⁶ | Black (ISO): On AC: up to 10 ppm; On Battery: up to 9 ppm; Color (ISO): On AC: up to 7 ppm; On Battery: up to 6 ppm; First Page Out Black: On AC: as fast as 11 s; On Battery: as fast as 11 s; First Page Out Color: On AC: as fast as 13 s; On Battery: as fast as 14 s; Black (Draft): On AC: up to 20 ppm; On Battery: up to 18 ppm; Color (Draft): On AC: up to 19 ppm; On Battery: up to 17 ppm | Media Sizes Custom | 3 x 8.5 to 4 x 14 in |
| | | Paper Handling | Up to 50: Duplex Options: Manual (driver support provided); Auto Document Feeder Capacity: Up to 10; Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Up to 50 standard; Up to 5; Up to 5 transparencies; Up to 20; Up to 5 Iabels; Up to 50 leaal; |
| Print Resolution | Black (best): Up to 1200 x 1200 rendered dpi (when printing from a computer); Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi) | What's in the box | C2992A HP OfficeJet 250 Mobile All-in-One Printer; HP 62 Setup Black Ink Cartridge (~200 pages); HP 62 Setup Tricolor Ink Cartridge (~120 pages); Software CD; Setup Poster; Power Cord |
| Print Technology | HP Thermal Inkjet | Replacement Cartridges | HP 62 Black Original Ink Cartridge; HP 62 Tri-color Original Ink Cartridge; HP 62XL Higl |
| Printer Drivers Included | Yes | | Yield Black Original Ink Cartridge; HP 62XL High Yield Tri-color Original Ink Cartridge |
| Print Cartridges Number | 2: 1 black, 1 color (cyan, magenta, yellow) | Product Dimensions ¹ | W x D x H: 14.96 x 7.8 x 3.6 in; Maximum: 14.97 x 15.8 x 10.6 in (Scan + Print Tray |
| Borderless Printing | Yes (up to 5 x 7 in, 127 x 177 mm) | | opened) |
| Standard Print languages | HP PCL 3 GUI | Product Weight ² | 6.51 lb (6.73 lb with Battery) |
| Printer Smart Software Features | Automatic Paper Width Sensing | | |
| Scan Type / Technology | Sheet-feed / CIS | Energy Efficiency Compliance | ENERGY STAR® qualified |
| Scan Resolution | Hardware: Up to 600 x 600 dpi; Optical : Up to 600 dpi | Control Panel | IR Touch with 3 magic buttons for "Home", "Back" and "?" |
| Scan File Format | Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif) | Display Description | 2.65" CGD DISPLAY, IR Touch |
| Scan Input Modes | Front-panel scan, copy; HP Officejet 250 Mobile AiO SW Driver: HP AIO apps in mobile | Software Included | HP Dropbox, HP Google Drive, Microsoft DotNet |
| | device. | Compatible Operating Systems | 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. Windows Vista: (32-bit only) 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, |
| Scan Size | ADF: 8.5 x 14 in Maximum; | | |
| Scanner Advanced Features | 10-page Automatic Document Feeder (ADF) | | Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, |
| Bit depth / Grayscale levels | 24-bit / 256 | Compatible Network Operating Systems | Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-R0M/DVD drive or Internet connection, USB port, Internet Explorer 8. Apple 05 X v10.11 El Capitan, 05 X v10.10 Yosemite, 05 X v10.9 Mavericks; 1 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html) Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-R0M/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista; (32-bit only), 2 GB available hard disk space, CD-R0M/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-R0M/DVD drive or Internet connection, USB port, Internet Explorer 8. Apple 05 X v10.11 El Capitan, 05 X v10.10 Yosemite, 05 X v10.9 Mavericks; 1 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html) |
| Copy Speed | Black (Draft): On AC: up to 18 ppm; On Battery: up to 17 ppm; Color (Draft): On AC: up to 15.5 ppm; On Battery: up to 14.5 ppm | | |
| Copy Resolution | Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi | | |
| Maximum Number Of Copies | Up to 50 copies | | |
| Copier Resize | 25 to 400% | | |
| Copier Settings | Legal to letter; A4 to letter; Letter to A4 | | |
| Standard Connectivity | 1 USB 2.0 device; 1 USB 2.0 host; 1 wireless; 1 wifi direct; 1 BLE | | |
| Network Capabilities | Wi-Fi + Wi-Fi direct | | |
| Wireless Capability | Yes. Wireless, wifi direct & BLE | Minimum System Requirements | PC: 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. Windows Vista |
| Mobile Printing Capability ⁴ | Yes | | |
| Memory | Standard: 256 MB DDR3; Maximum: 128 MB | | (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): an |
| Processor Speed | 700 MHz | | Intel Pentium II, Čeleron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Apple OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html); MAC: Apple® OS X v10.11 El |
| Duty Cycle ⁷ | Monthly, letter: Up to 500 pages | | |
| Recommended Monthly Page Volume | 100 to 300 | | |
| Media Types Supported | 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; Plain Paper, Light/Recycled | Power ³ | Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USE Power Supply Type: Built-in universal power supply: Power Requirements: input voltage: 100 to 240 VAC, 50 to 60 Hz; 200 to 240 VAC, 50 to 60 Hz; Power Consumption: 0.14 watts (Manual-Off), 3.4 watts (Standby), 0.81 watts (Sleep) |
| Media Weight Supported | 16 to 32 lb (plain paper); 20 to 55 lb (envelope); up to 110 lb (cards) | Acoustics | Acoustic Power Emissions: 5.7 B(A) (Best); 6.0 B(A) (Normal); 6.2 B(A) (Fast Draft); Acoustic Pressure Emissions: 50.7 dB(A) (Best); 54.5 dB(A) (Normal); 57.2 dB(A) (Fast Draft) |
| | | Operating Environment | Operating Temperature Range: 41 to 104%F; Recommended Operating Temperature: 59 to 86%F which is 15 to 30 Deg; Storage Temperature Range: -40 to 140%F; Non-Operating Humidity Range: 5 to 90% RH; Operating Humidity Range: 15 to 90% RH; Recommended Humidity Operating Range: 20 to 80% RH |

 Accessories
 M9L89A HP OfficeJet 200 series Battery

 HP Service and Support Options
 UQ214E - HP 2 year Accidental Damage Protection Business Priority Support with Next Business Day Exchange - Officejet Printers; UQ215E - HP 3 year Accidental Damage Protection Business Priority Support with Next Business Day Exchange - Officejet Printers; UQ216E - HP 4 year Accidental Damage Protection Business Priority Support with Next Business Day Exchange - Officejet Printers; UG57A - HP 2 year Accidental Damage Protection w/Next Business Day Exchange for Officejet Printers; UG57TE - HP 2 year Accidental Damage Protection w/Next Business Day Exchange for Officejet Printers; UG57TE - HP 2 year Accidental Damage Protection w/Next Business Day Exchange for Officejet Printers; UG055E - HP 3 year Accidental Damage Protection w/Next Business Day Exchange for Officejet Printers

Learn more at

hp.com

¹ Dimensions vary as per configuration ² Weight varies as per configuration ³ Power consumption varies with print job, the use of wireless connectivity and the charging of battery. Values given are nominal. ⁴ 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 hyconnected com. HP ePrint requires: account registration, HP ePrint-enabled printer, Internet on wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connected on wireless the printer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X® Lion, OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation 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. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc. ⁵ Speed specifications have been updated to reflect current industry testing methods.⁶ Either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/printerclaims ⁷ HP recommends that the number of printed pages performance, based on factors including supplies replacement

© Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

