Datasheet

HP OfficeJet 5255 All-in-One Printer

Handle it all and get affordable prints. Set up, connect and print right from your mobile device,[1] and produce high-quality photos and everyday documents. Print, scan, copy, and fax with ease.



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.
http://www.hp.com/go/learnaboutsupplies

Print speed: Up to 10 ppm black; Up to 7 ppm color
Print Resolution: Black (best): Up to 1200 x 1200 dpi; Color (text and graphics): 4800 x 1200 dpi
Copy resolution: Up to 600 x 300 dpi; Color (text and graphics): 600 x 300 dpi
Display:2.2" (5.5 cm) Hi-Res Mono LCD
Standard connectivity:1 Hi-Speed USB 2.0; 1 WiFi 802.11n (dual band)
Wireless Capability: Yes
Mobile Printing Capability: Apple AirPrint™; HP ePrint; Hp Smart App
Paper Handling:100-sheet input tray; 25-sheet output tray

Wireless connectivity you can count on

- Get simple Wi-Fi® setup in less than a minute, and start printing fast.[3]
- Have confidence in your connection with steady performance from dual band Wi-Fi®.[2]
- Scan on the go, print from social media and the cloud, and easily order ink, with the HP Smart app.[4]
- Easily print from a variety of smartphones and tablets.[1]

Documents and photos for as low as $2.99 a month

- HP Instant Ink delivers the right ink, right on time, so you never run out again.[5]
- Make an impression with Original HP ink cartridges – designed to deliver vivid color and crisp, sharp text.
- Create high-quality borderless photos and flyers – right in your home.

Get projects done with easy versatility

- Print scan, copy, and fax with fast speeds, and keep tasks moving.
- Breeze through tasks with hands-free printing, scanning, copying, and faxing, using the 35-page ADF.
- Speed through multipage print jobs with automatic two-sided printing.
- Create timesaving shortcuts and easily print, scan and copy directly at the printer.

[1] For details on local printing requirements see http://hp.com/go/mobile printing. [2] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. [3] Based on internal HP testing. Average timing estimate based on plugged-in printer and downloaded HP Smart app. Printer and mobile device must be able to connect to wireless network. Mobile device needs to support Bluetooth v4.0+ and be enabled. Performance varies depending on user network connection and other factors. For details on Bluetooth® Smart see http://www.hp.com/go/bleprinting. Bluetooth is a trademark owned by its proprietor and used by HP under license. For details on local printing requirements see http://hp.com/go/mobile printing. [4] Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at http://support.hp.com/us-en/document/c03561640. For details on local printing requirements see http://hp.com/go/mobileprinting. [5] Based on the HP Instant Ink $2.99 plan printing 50 pages per month, ink usage not paper usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. Printers require direct connection to the Internet for program participation. Internet access sold separately. For more details see hpinstantink.com. [6] Savings claim is based on HP Instant Ink Service plan price for 12 months using all pages in plan without purchase of additional pages compared to the cost per page ("CPP") of the majority of color Inkjet printers <$399 USD, market share reported by IDC Q3 2013. CPP comparisons for standard capacity Inkjet supplies are based on estimated street price and page yield as reported by Gap Intelligence MFP Weekly and IJP Weekly Reports Q3 2013. Actual savings may vary depending on number of pages actually printed per month and content of pages printed.

HP OfficeJet 5255 All-in-One Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax, photo/ No
Print Speed[5 6]	**Black (ISO)**: Up to 10 ppm; **Color (ISO)**: Up to 7 ppm
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 on selected HP photo papers and 1200 input dpi)
Print Cartridges Number	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
Borderless Printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Standard Print languages	HP PCL3 GUI
Scan Type / Technology	Flatbed/ CIS
Scan Resolution	**Hardware**: Up to 1200 x 1200; **Optical**: Up to 1200 dpi
Scan File Format	RAW, JPG, PDF
Scan Input Modes	Front Panel, HP Scan software, Mobile app
Scan Size Maximum	**ADF**: 8.5 x 14 in; **Flatbed**: 8.5 x 11.69 in
Scan Speed	3 ppm color 7 ppm mono
Bit Depth / Grayscale levels	256
Digital Sending Standard Features	No
Copy Speed	**Black (ISO)**: Up to 8 cpm; **Color (ISO)**: Up to 4 cpm
Copy Resolution	**Black (text and graphics)**: 600 x 300 dpi; 600 x 300 dpi; **Color (text and graphics)**: 600 x 300 dpi
Copier Resize	25 to 400%
Copier Settings	Start Black Copy, Start Color Copy, Number of Copies, 2-sided, Paper Type, Resize, ID Card Copy, Lighter/Darker
Fax Speed	**Up to**: 33.6 kbps; **Letter**: 5 sec per page
Fax Resolution	**Black (best)**: 300 x 300 dpi; **Color (best)**: 200 x 200 dpi; **Black (standard)**: 203 x 98 dpi; **Color (standard)**: 200 x 200 dpi
Fax Smart Software Features	Auto Fax Reduction Supported, Color, Auto-redialing, Fax Broadcasting, Max locations 20, Fax Delayed Sending, Fax Forwarding Supported
Fax Features	**Fax Memory**: Up to 100 pages; **Auto Fax Reduction Supported**: Yes; **Auto-Redialing**: Yes; **Fax Delayed Sending**: Yes; **Fax Forwarding Supported**: Yes; **Fax Polling Supported**: No; **Fax Telephone Mode Supported**: Yes
Standard Connectivity	1 Hi-Speed USB 2.0; 1 WiFi 802.11n (dual band)
Network Capabilities	Yes, via dual band (2.4/5GHz) wireless 802.11b/g/n
Wireless Capability	Yes
Mobile Printing Capability[4]	Features wireless direct and local Wi-Fi connectivity to enable mobile printing via HP Smart App, HP ePrint, Apple AirPrint™ as well as other solutions; Mopria-certified. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 10, Windows 8, and Windows RT.
Memory	**Standard**: 256 MB DDR3L Memory; **Maximum**: 256 MB DDR3L Memory
Processor Speed	800 MHz
Duty Cycle[7]	**Monthly, letter**: Up to 1000 pages
Recommended Monthly Page Volume[8]	100 to 400 pages
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
Media Weight Supported	Letter: 16 to 24 lb; HP envelopes: 20 to 24 lb; HP cards: up to 53 lb; HP 4 x 6 inch photo paper: up to 80 lb
Media Sizes Supported	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
Media Sizes Custom	Simplex:3x5 to 8.5x14; Duplex:3 x 5.5 to 8.5 x 12.2 in
Paper Handling	Up to 100 sheets input tray; 25-sheet output tray; **Duplex Options**: Automatic (standard); **Auto Document Feeder Capacity**: Standard, 35 sheets; **Envelope Feeder**: No; **Standard Paper Trays**: 1; **Input Capacities**: Up to 100 sheets standard; Up to 10 envelopes; NA transparencies; Up to 40 cards; Up to 100 sheets legal; **Output Capacities**: Up to 25 sheets standard; Up to 5 envelopes; Up to 25 sheets legal
What's in the box	**M2U75A** HP OfficeJet 5255 All-in-One Printer; HP 63 Setup Black Instant Ink Ready Cartridge (~190 pages); HP 63 Setup Tri-color Instant Ink Ready Cartridge (~165 pages); No CD Flyer; Ink Flyer, Power Cord.
Replacement Cartridges	F6U62A HP 63 Black Ink Cartridge (~190 pages); F6U61A HP Tri-color Ink Cartridge (~165 pages); F6U64A HP 63XL Black Ink Cartridge (~480 pages); F6U63A HP 63XL Tri-color Ink Cartridges (~330 pages).
Instant ink eligible	HP Instant Ink eligible / Save up to 50% on ink. For more information visit http://www.hpinstantink.com
Product Dimensions[1]	**W x D x H**: 17.52 x 14.45 x 7.52 in; **Maximum**: 17.53 x 22.22 x 7.81 in
Product Weight[2]	14.44 lb
Warranty Features	One-year limited hardware warranty; For more info please visit us at http://support.hp.com
Energy Efficiency Compliance	ENERGY STAR® qualified
Control Panel	2.2" (5.58 cm) Capacitive touchscreen monochrome graphics
Display Description	2.2" (5.5 cm) Hi-Res Mono LCD
Software Included	HP Printer Software, HP Photo Creations
Compatible Operating Systems	Microsoft® Windows® 10, 8.1, 8, 7; Windows Vista 64-bit; Windows Vista® 32-bit; OS X v10.10 Yosemite; OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); Windows® XP (32-bit) SP2; Windows Server 2008 32-bit (SP1 or greater); Windows Server 2008 64-bit (SP1 or greater); 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
Compatible Network Operating Systems	Microsoft® Windows® 10, 8.1, 8, 7; Windows Vista 64-bit; Windows Vista® 32-bit; OS X v10.10 Yosemite; OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); Windows® XP (32-bit) SP2; Windows Server 2008 32-bit (SP1 or greater); Windows Server 2008 64-bit (SP1 or greater); 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
Minimum System Requirements	**PC**: Microsoft® 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, Microsoft® Internet Explorer.; **MAC**: OS X v10.10 Yosemite, OS X v10.11 El Capitan, OS X v10.12 Sierra, 1 GB HD, Internet
Power[3]	**Power Supply Type**: Built-in Universal Power Supply; **Power Requirements**: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz, 0.7A; **Power Consumption**: Up to 14 watts (Printing), 3.75 watts (Ready), 0.89 watts (Sleep), 0.11 watts (Off)
Acoustics	**Acoustic Pressure Emissions**: 51 dB(A)
Operating Environment	**Operating Temperature Range**: 41 to 104°F; **Recommended Operating Temperature**: 59 to 90°F; **Storage Temperature Range**: -40 to 140°F; **Non-Operating Humidity Range**: 20% to 80% RH non-condensing; **Operating Humidity Range**: 20% to 80% RH non-condensing
HP Service and Support Options	UZ381E HP 2 year Care Pack Business Priority Support with Next business day Exchange for Officejet Printers; UZ382E HP 3 year Care Pack Business Priority Support with Next business day Exchange for Officejet Printers; UZ383E HP 4 year Care Pack Business Priority Support with Next business day Exchange for Officejet Printers; U6M47E HP 2 year Care Pack Business Priority Support with Onsite Exchange for OfficeJet Printers; U6M48E HP 3 year Care Pack Business Priority Support with Onsite Exchange for OfficeJet Printers; U6M49E HP 4 year Care Pack Business Priority Support with Onsite Exchange for OfficeJet Printers; U6M35A HP 2 year Care Pack with Next Day Exchange for Base Officejet Printers; U6M36A HP 3 year Care Pack with Next Day Exchange for Base Officejet Printers; U6M35E HP 2 year Care Pack with Next Day Exchange for Base Officejet Printers; U6M36E HP 3 year Care Pack with Next Day Exchange for Base Officejet Printers

Learn more at
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[1] Dimensions vary as per configuration [2] Weight varies as per configuration [3] Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input. [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 hpconnected.com. HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer 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® 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] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. [8] 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

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