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.

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; 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: HP Smart App; HP ePrint; Apple AirPrint™
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.

HP OfficeJet 5255 All-in-One Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax, photo/ Yes
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 Reduce/Enlarge	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; **Maximum Speed Dialing Numbers**: No
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 SmartApp, 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**: Yes; **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; NA labels; Up to 100 sheets legal; **Output Capacities**: Up to 25 sheets on output tray standard; Up to 5 envelopes; NA transparencies; NA labels; 25 sheets, similar to std 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); Ink Caution Flyer; Phone Cord; Power Cord; Setup Guide; Instant Ink Flyer
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 Elegible	Instant Ink Ready* / 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® certified
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
hp.com