HP ScanJet Enterprise Flow 5000 s5 (6FW09A)



Overview

Give your office high-volume scanning performance. Recommended for 7500 pages per day.

Give your office powerful scan speed and accuracy. Built-in software and an 80-page automatic document feeder help you save time. Scan at up to 65 ppm/130 ipm.[2] Recommended for 7,500 pages per day.

Fast, smooth scanning—even unattended

Capture entire documents with one-pass duplex scanning up to 130 ipm.[1,2]

Professional-grade scanning that helps save time

Save time and simplify complex scan jobs with HP Scan Premium

Peak workflow performance. Smarter scanning.

Identify new devices and gain insight into scanning with HP Web Jetadmin remote discovery and monitoring.[4]

Features

One-pass duplex scanning

7500-page duty cycle

HP EveryPage, ultrasonic sensor

80-page ADF

HP Scan Premium

Scan originals in a variety of sizes and weights

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[1] Black-and-white scan speed measured at 300 dpi using included HP Scan Premium. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

[2] Color scan speed measured at 300 dpi. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

[4] HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin

Specifications

Scanner advanced features	Auto exposure, Auto threshold, Auto detect color, Background smooth/removal, Auto detect size, Straighten content, Enhance content, Multi-streaming, Auto feed, Multi-feed detection sensor, Advanced multi-feed detection, Auto orient, Multi-color dropout, Channel color dropout, Edge erase, Delete blank page, Merge pages, Hole fill, Digital stamps, Metadata capture, PDF permissions, Document separation (Blank page, Barcode, Zonal barcode, Zonal OCR)
Connectivity, standard	USB 3.0
Software included	Windows: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan Premium, HP Scanner Tools Utility, OpenText ISIS
Compatible Operating Systems	Windows 11; Windows 10; Windows 8.1; Windows 7; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux
Sustainability specifications	RoHS-compliant
Energy star certified	Yes
Ecolabels	CECP; ENERGY STAR® 3.0 certified; EPEAT® Silver[2]
Digital sending standard features	Scan to PC, Scan to USB Drive
Scan file format	For text & images: PDF, PDF/A, Encrypted PDF, JPEG, PNG, BMP, TIFF, Word, Excel, Text (.txt), Rich Text (.rtf) and Searchable PDF
Scan input modes	Two scan modes (simplex/duplex) with convenient 2x16 character LCD on front-panel for HP scan in Win OS, HP Easy Scan/ICA in Mac OS and third parties applications via TWAIN, ISIS and WIA
Scan technology	CMOS CIS (Contact Image Sensor)
Scanner type	Sheetfed
Display	2-line 16 character per line LCD display
Dimensions (W x D x H)	310 x 198 x 190 mm
Dimensions (W x D x H)	12.2 x 7.8 x 7.5 in
Weight	3.8 kg
Weight	8.4 lb
Power consumption	4.1 watts (ready), 38 Watts (scanning), 1.3 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off)[1] *(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. Energy Star value typically based on measurement of 115V device.)*
Power supply type	External power adapter
What's in the box	Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide
Manufacturer Warranty	One-year bench limited warranty whole unit replacement, phone and Web support included. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP world-class service and support options in your region.

Additional specifications

Accessories	L2756A HP ScanJet 5000 s4/7000 s3 Roller Replacement Kit; 8PA50A HP ScanJet 2000s2/3000s4/4000snw1 Sheet Kit; C9943B HP ADF Cleaning Cloth Package
Acoustic power emissions (active, printing)	65 (dB), 6.5 (B)
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 80 sheets
Automatic document feeder scan speed	Up to 65ppm/130 ipm
Automatic document feeder scan speed	Up to 65ppm/130 ipm
Bit depth	24-bit
Business filter	cMPS
Cable included	Power cord; power adapter; USB cable
Cartons per layer	12
Color scanning	Yes
Component type	Printer
Control panel	2-line 16 character per line LCD display, Simplex button, Duplex button, Cancel button, Power button with a LED, Up button, Down button and Tool button
Count of layers in pallet	6
Datasheet photo 1	https://hp.widen.net/content/mbqumczihn/png/5000s5_hero_center_input_M2145864.png?w=500&h=500&position=c&color=ffffff00&quality=80&u=swfq7s
Datasheet publication number	4AA7-6909ENUC
Duplex ADF scanning	Yes
Duty cycle (daily)	Recommended daily duty cycle: 7500 pages
Ecolabels footnote	EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
Electromagnetic compatibility	CISPR 22:2008 & CISPR 32: 2012/ EN 55032:2012 - Class B, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 6, GB9254-2008, GB17625.1-2012
End of Life CO2e (kg)	6.084
Energy Usage CO2e (kg)	52.879
Levels of grayscale	256

Light source (scanning)	LED
Mac compatible	Yes
Maximum dimensions (W x D x H)	310 x 448 x 319 mm
Maximum dimensions (W x D x H)	12.2 x 17.7 x 12.6 in
Media size (ADF)	U.S.-Letter: 215.9 x 279.4 mm (8.5 x 11 in); U.S.-Legal: 215.9 x 355.6 mm (8.5 x 14 in); U.S.-Executive: 184.2 x 266.7 mm (7.25 x 10.5 in); ISO A4: 210 x 297 mm (8.3 x 11.7 in); JIS B5: 182 x 257 mm (7.2 x 10.1 in); ISO B5: 176 x 250 mm (7.0 x 9.9 in); ISO A5: 148 x 210 mm (5.8 x 8.3 in); ISO A6: 105 x 148 mm (5.8 x 4.1 in); ISO A7: 74 x 104 mm (2.9 x 4.1 in); ISO A8: 52 x 74 mm (2.0 x 2.9 in); Custom: 5.08 x 7.36 cm to 21.6 x 309.9 cm (2.0 x 2.9 in to 8.5 x 122 in)
Media types	Cut Sheet Paper, Printed Paper (Laser and ink), Pre-Punched Paper, Bank Checks, Business Cards, Freight Bills, Carbonless forms, Plastic Carrier sheets for easily damaged documents, Previously stapled media with staple removed, Plastic cards (up to 1.24 mm)
Media weights, supported ADF	43 to 350 g/m²
Media weights, supported ADF	11.4 to 93.3 lb
Memory	512 MB
Minimum System Requirements	Microsoft® Windows® 11, 10, 8.1, 7: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer
Minimum System Requirements for Macintosh	macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13; 1 GB HD; Internet required; USB
Multifeed detection	Yes
Operating humidity range	15 to 80% RH
Operating temperature range	10 to 35°C
Operating temperature range	50 to 95°F
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi
Package dimensions (W x D x H)	397 x 248 x 303 mm
Package dimensions (W x D x H)	15.6 x 9.76 x 11.9 in
Package weight	12.3 lb
Package weight	5.6 kg
Pallet dimensions	47.2 x 39.4 x 77.6 in
Pallet dimensions (W x D x H)	1200 x 1000 x 1972 mm
Pallet weight	426 kg

Pallet weight	939 lb
Power	Input Voltage range: 90 - 264 VAC, Rated Frequency: 50 - 60HZ, Worldwide use
Printer black pages (MPV black)	1260
Printer color pages (MPV color)	840
Processor speed	ARM-1176 666 MHz
Product long name specifications	HP ScanJet Enterprise Flow 5000 s5 Scanner; Scan speed 65 ppm/130 ipm (@300 ppi BWGC); Max Resolution: ADF 600 x 600 ppi optical, ADF 1200 x 1200 ppi software; Up to 7,500 pages per daily duty cycle; 2-Lines LCD display + Buttons
Production CO2e (kg)	51.714
Quantity per pallet	72
RMN number	SHNGD-1604
Recommended operating humidity range	30% to 70% relative humidity (RH)
Recommended operating temperature range	17.5 to 25ºC
Recommended operating temperature range	63.5 to 77°F
Safety	IEC 60950-1:2005 +A1:2009+A2:2013/EN60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 62479:2010 / EN 62479:2010; IEC 62471:2006/ EN62471:2008; GB4943-2011
Scan resolution, hardware	600 x 600 dpi
Scan resolution, optical	Up to 600 dpi
Scan size (ADF), maximum	216 x 3100 mm
Scan size (ADF), maximum	8.5 x 122 in
Scan size (ADF), minimum	50.8 x 50.8 mm
Scan size (ADF), minimum	2 x 2 in
Scan speed footnote	Sheet feed speeds: (All resolutions up to and including 300 ppi) Simplex 65 A-4 pages per minute Duplex 130 A-4 images per minute
Scanning options (ADF)	Single-pass duplex
Security management	Power button to on/off device
Storage temperature range	-40 to 60ºC
Storage temperature range	-40 to 140ºF

Tariff numbers	8471608000
Technology logo 1	https://hp.widen.net/content/cmaj4ntywf/png/Publication%20logos_energy%20star%20Tom%20apj_e4d57a38-dd29-4e49-b9e2-15badf1a7b83.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s
Technology logo 2	https://hp.widen.net/content/ceib4rez10/png/AMS_%20windows_11_black.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s
Technology logo 3	https://hp.widen.net/content/dbccty4bqe/png/Publication%20logos_AMS_Twain_4f8a86c4-aa97-4b7a-871f-b55c60637560.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s
Technology logo 4	https://hp.widen.net/content/ibtn4yjmkl/png/Publication%20logos_AMS_Isis_9590a7e6-67ec-4135-bf32-12ba6f92e05c.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=swfq7s
Total CO2e (kg)	112.315
Transportation CO2e (kg)	1.638
Twain version	Version 2.4
UNSPSC code	43211711
UPC number	(201) 193905029860; (BGJ) 193905029969

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[1] 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. Energy Star value typically based on measurement of 115V device.

[2] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

Ink/Toner/Paper/Printer Supplies

HP Maintenance Kits

★ : Recommended

HP ScanJet Maintenance Kits

HP ScanJet 5000 s4/7000 s3 Roller Replacement Kit	**L2756A ★**
HP 5-pack Carrier Sheet Kit	8PA50A

Services

Document & Printing

★ : Recommended

Support Services (for Document & Printing)

HP 3 year Next business day Exchange ScanJet 5000x Hardware Service	**UH370E ★**
HP 1 year Post Warranty Next business day Exchange Scanjet 5000x Hardware Service	UH373PE
HP 1 year Post Warranty Next business day Onsite Exchange ScanJet 5000x Hardware Service	UH374PE
HP 3 year Next business day Onsite Exchange ScanJet 5000x Hardware Service	UH372E
HP 4 year Next business day Exchange Scanjet 5000x Service	U0MF6E
HP 4 year Next business day Onsite Exchange 5000x Hardware Support	U0MF7E
HP 5 year Next business day Exchange Scanjet 5000x Service	U0MF5E
HP 5 year Next business day Onsite Exchange 5000x Hardware Support	U0QN0E
HP Installation Service with network configuration for Workgroup Printer (1 unit)	U9JT2E

Accessories

Maintenance and Cleaning Kits

★ : Recommended

Cleaning Kits

HP ADF Cleaning Cloth Package	C9943B

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