HP ScanJet Enterprise Flow 5000 s5 (6FW09A)
Active as of 1/04/2020

Detailed Specifications

Accessories
HP SJ 5000 s4/7000 s3 Roller Replacement Kit (L2756A : 100,000 sheets); HP 5-pack Carrier Sheet Kit (8PA50A); 10 Pack Cleaning Cloth Kit (C9943B)

Acoustic power emissions (active, printing)
65 (dB), 6.5 (B)

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 (external), 48-bit (internal)

Cable included
Power cord; power adapter; USB cable

Code name
Chestnut

Color scanning
Yes

Compatible Operating Systems
Microsoft® Windows® (10, 8.1, 7, XP: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019); MacOS (Catalina 10.15, Mojave 10.14, High Sierra 10.13); Linux (Ubuntu, Fedora, Debian, RHEL, Linux Mint, Open Suse, Manjaro)

Connectivity, standard
USB 3.0

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

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Count of cartons per pallet layer
12

Count of layers in pallet
6

Country of origin
Made in China

Datasheet photo 1
AHID/53f1f3380ce1c4f2f6bccbeae93213a53f392275

Datasheet publication number
4AA7-6730EEP

Digital sending standard features
Scan to PC, Scan to USB Drive

Display
2-line 16 character per line LCD display

Duplex ADF scanning
Yes

Duty cycle (daily)
Recommended daily duty cycle: 7500 pages

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

Energy efficiency
CECP; ENERGY STAR® 3.0 certified; EPEAT® Silver

Energy efficiency compliance footnote
EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

Energy efficiency compliance footnote number
[2]

Energy star certified
Yes

Environmental
RoHS-compliant

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Levels of grayscale
256

Light source (scanning)
LED

Mac compatible
Yes

Maximum dimensions (W x D x H)
12.2 x 17.7 x 12.6 in

Maximum dimensions (W x D x H)
310 x 448 x 319 mm

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
11.4 to 93.3 lb

Media weights, supported ADF

43 to 350 g/m²

Memory
512 MB

Minimum dimensions (W x D x H)
12.2 x 7.8 x 7.5 in

Minimum dimensions (W x D x H)
310 x 198 x 190 mm

Minimum System Requirements
macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13, Microsoft® Windows® 10, 8.1, 7, XP: 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℃

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)
15.6 x 9.76 x 11.9 in

Package dimensions (W x D x H)
397 x 248 x 303 mm

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

Photo (product photo, jpg, 70x100)
Printing and Digital Imaging/L1957A_70x100.jpg

Power
Input Voltage range: 90 - 264 VAC, Rated Frequency: 50 - 60HZ, Worldwide use

Power consumption
4.1 watts (ready), 38 Watts (scanning), 1.3 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off)

Power consumption footnote number
[1]

Power consumption Note
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

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

Quantity per pallet
72

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

RMN number
SHNGD-1604

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 file format
For text & images: PDF, PDF/A, Encrypted PDF, JPEG, PNG, BMP, TIFF, Word, Excel, PowerPoint, 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 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
2 x 2 in

Scan size (ADF), minimum
50.8 x 50.8 mm

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

Scan speed footnote number
[3]

Scan technology
CMOS CIS (Contact Image Sensor)

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, PDF digital signatures, Document separation (Blank page, Barcode, Zonal barcode, Zonal OCR)

Scanner type
Sheetfed

Scanning options (ADF)
Single-pass duplex

Security management
Power button to on/off device

Services
HP 1 year Post Warranty Next Business Day Exchange Service

Services
HP 1 year Post Warranty Next Business Day Onsite Exchange Service

Services
HP 1 year Post Warranty Return to Depot Service

Services
HP 1 year Post Warranty Standard Exchange Service

Services
HP 3 year Next Business Day Exchange Service

Services
HP 3 year Next Business Day Onsite Exchange Service

Services
HP 3 year Return to Depot Service

Services
HP 3 year Standard Exchange Service

Services
HP 4 year Next Business Day Exchange Service

Services
HP 4 year Next Business Day Onsite Exchange Service

Services
HP 5 year Next Business Day Exchange Service

Services
HP 5 year Next Business Day Onsite Exchange Service

Services (Care Pack)
UK001E - HP 3 year Standard Exchange ScanJet 5xxx Service; UH370E - HP 3 year Next Business Day Exchange ScanJet 5xxx Service; U0MF6E - HP 4 year Next Business Day Exchange ScanJet 5xxx Service; U0MF5E - HP 5 year Next Business Day Exchange ScanJet 5xxx Service; UH372E - HP 3 year Next Business Day Onsite Exchange ScanJet 5xxx Service; U0MF7E - HP 4 year Next Business Day Onsite Exchange ScanJet 5xxx Service; U0QN0E - HP 5 year Next Business Day Onsite Exchange ScanJet 5xxx Service; UH369E - HP 3 year Return to Depot ScanJet 5xxx Service; UK513PE - HP 1 year Post Warranty Standard Exchange ScanJet 5xxx Service; UH373PE – HP 1 year Post Warranty Next Business Day Exchange ScanJet 5xxx Service; UH374PE - HP 1 year Post Warranty Next Business Day Onsite Exchange ScanJet 5xxx Service; UD3B7PE - HP 1 year Post Warranty Return to Depot ScanJet 5xxx Service; U9JT2E - HP Installation Service wireless/network Workgroup Scanner & Printer

Services description headline 01
UH369E

Services description headline 02
UH370E

Services description headline 03
UH372E

Services description headline 04
U0MF5E

Services description headline 05
U0MF6E

Services description headline 06
U0MF7E

Services description headline 07
U0QN0E

Services description headline 08
UK001E

Services description headline 09

UH373PE

Services description headline 10
UH374PE

Services description headline 11
UK513PE

Services description headline 12
UD3B7PE

Software included
Windows: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan Premium, HP Scanner Tools Utility, I.R.I.S Readiris Pro, I.R.I.S Cardiris, OpenText ISIS

Storage temperature range
-40 to 140ºF

Storage temperature range
-40 to 60ºC

Tariff numbers
8471608000

Tech spec footnote
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Tech spec footnote
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Tech spec footnote
[3] 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

Technology logo, print 1
Logo_Win10_21 wyh

Technology logo, print 2
Publication photos/One-pass duplex scanning_wyh rgb.jpg

Technology logo, print 3
Publication photos/HP EveryPage, ultrasonic sensor wyh rgb.jpg

Technology logo, print 4
Publication photos/HP Scan Premium wyh rgb.jpg

Twain version
Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a

UPC number
(201) 193905029860; (AB2) 193905029921; (ABG) 193905029938; (ABT) 193905029884; (ABY) 193905029891; (AC4) 193905029976; (AC8) 193905029983; (ACJ) 193905029945; (ACQ) 193905029914; (AKV) 193905029990; (B13) 193905252657; (B19) 193905029877; (BAZ) 193905029907; (BBU) 193905029952; (BGJ) 193905029969

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.

Weight
3.8 kg

Weight
8.4 lb

What's in the box
Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide