HP ScanJet Enterprise Flow N7000 snw1 (6FW10A)



Overview

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

Give your office high-volume scanning performance. HP Scan Premium helps you save time and capture confidently. Achieve black-and-white scan speeds up to 75 ppm/150 ipm.[1] Recommended for 7,500 pages per day.

Fast, smooth scanning—even unattended

Capture entire documents with one-pass duplex scanning up to 150 ipm.[1,3]

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.[5]

Features



Support Ethernet, WiFi and WiFi direct

One-pass duplex scanning



7500-page duty cycle

HP EveryPage, ultrasonic sensor



80-page ADF

HP Scan Premium

---

[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.

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	Ethernet 10/100/1000 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct
Wireless capability	Yes, WiFi 802.11 b/g/n, WiFi Direct
Network protocols, supported	ARP;ICMP; IGMP;UDP;TCP;DHCP;APIPA;DNS;mDNS;LLMNR;WSD;WS-Scan;SNTP;SMB;SNMP;FTP;SFTP;SMTP;HTTP Server Part;HTTPS
Software included	Win: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan Premium, HP Scanner Tools Utility, OpenText ISIS (Win only)
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; Citrix
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 to Email, Scan to Network Folder, Scan to SharePoint, Scan to Shortcut, Scan to Cloud
Scan file format	For text & images: PDF, PDF/A, Encrypted PDF, JPEG, PNG, BMP, TIFF, Word, Text (.txt), Rich Text (.rtf) and Searchable PDF
Scan input modes	Two scan modes (simplex/duplex) with 10.9 cm (4.3 inch) Color touch screen 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	Resistive, RGB color and 4.3" touch panel with a resolution of 128 dpi (480×272 dots)
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	4.0 kg
Weight	8.8 lb
Power consumption	5.8 Watts (ready), 38 Watts (scanning), 1.9 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (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)	70 (dB), 7.0 (B)
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 80 sheets
Automatic document feeder scan speed	Up to 75 ppm/150 ipm
Automatic document feeder scan speed	Up to 75 ppm/150 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	Control panel with a total of four buttons on the right side of the resistive touch panel (sleep/power, home, back, help buttons).
Count of layers in pallet	6
Datasheet photo 1	https://hp.widen.net/content/gzjejvabol/png/n7000snw1_hero_center_input_M2162126.png?w=500&h=500&position=c&color=ffffff00&quality=80&u=swfq7s
Datasheet publication number	4AA7-6910ENUC
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 EN 300 328 V2.1.1
End of Life CO2e (kg)	60.84
Energy Usage CO2e (kg)	52.439
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	43 to 350 g/m²
Media weights, supported ADF	11.4 to 93.3 lb
Memory	1 GB
Minimum System Requirements	Microsoft® Windows® 11, 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°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 9.8 x 11.9 in
Package weight	5.6 kg
Package weight	12.3 lb
Pallet dimensions	47.2 x 39.4 x 77.6 lb
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)	4500
Printer color pages (MPV color)	3000
Processor speed	ARM-1176 666 MHz
Product long name specifications	HP ScanJet Enterprise Flow N7000 snw1
Production CO2e (kg)	55.302
Quantity per pallet	72
RMN number	SHNGD-1901-00
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 70 A4 pages per minute (Color). Duplex 140 A4 images per minute (Color). Simplex 75 A4 pages per minute (B/W). Duplex 150 A4 images per minute (B/W).
Scanning options (ADF)	Single-pass duplex
Security management	Encrypted scan data, TLS server certificate validation, PIN-protected reserved scan jobs, Encrypted and password-protected device administration, User sign-in at the control panel using PIN codes, Access control for control panel apps based on the user PIN code, No non-volatile storage of scan data
Storage temperature range	-40 to 60°C

Storage temperature range	-40 to 140°F
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/9kndnnytsg/png/Mac-OS-Logo_M2615992.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s
Technology logo 4	https://hp.widen.net/content/hwetxwsrb4/png/Publication%20logos_Epeat%20Silver%20Logo_png_bcf365e1-635d-420a-8ee5-41f129d0c1b0.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s
Technology logo 5	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 6	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)	170.219
Transportation CO2e (kg)	1.638
Twain version	Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a
UNSPSC code	43211711
UPC number	(201) 193808948275; (BGJ) 193808948374

---

[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 ★**

Services

Document & Printing

★ : Recommended

Support Services (for Document & Printing)

HP 3 year Next Business Day Exchange Service for ScanJet Enterprise N7000	**UD3C0E ★**
HP 3 year Next Business Day Onsite Exchange Service for ScanJet Enterprise N7000	**UD3C3E ★**
HP 1 year Post Warranty Next Business Day Exchange Service for ScanJet Enterprise N7000	UD3C8PE
HP 1 year Post Warranty Next Business Day Onsite Exchange Service for ScanJet Enterprise N7000	UD3C9PE
HP 3 year Standard Exchange Service for ScanJet Enterprise N7000	UD3E9E
HP 4 year Next Business Day Exchange Service for ScanJet Enterprise N7000	UD3C1E
HP 4 year Next Business Day Onsite Exchange Service for ScanJet Enterprise N7000	UD3C4E
HP 5 year Next Business Day Exchange Service for ScanJet Enterprise N7000	UD3C2E
HP 5 year Next Business Day Onsite Exchange Service for ScanJet Enterprise N7000	UD3C5E
HP Installation Service with network configuration for Personal Scanner and Printer (1 unit)	U9JT1E

Accessories

Maintenance and Cleaning Kits

★ : Recommended

Cleaning Kits

HP ADF Cleaning Cloth Package	C9943B

Disclaimer — Copyright

© Copyright 2026 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.

Generated by Dynamic Collateral Tool – (us-en) – Nov 12, 2026 3:13 AM UTC+0000