HP ScanJet Pro N4000 snw1 Sheet-feed Scanner (6FW08A)



Overview

Get fast, two-sided scans in a single pass—recommended for 4000 pages per day.

Fast, affordable, and designed to handle everything from simple color jobs to complex workflows. Quickly and reliably digitize larger projects with scan speeds up to 40 ppm/80 ipm and a 50-page ADF.[1] Recommended for 4,000 pages per day.

Fast scanning. Superb results. Every page.

Produce scans at up to 40 ppm/80 ipm[1] with two-sided scanning that captures both sides at once.

Capture business documents like a pro

Tackle tasks quickly and easily - with the simple 2.8" color touchscreen

Optimize workflows with one-touch scanning

Streamline routine work with one-touch scanning—create one-button, custom settings for recurring scan jobs.

Features



Support Ehternet, WiFi and WiFi direct

One-pass duplex scanning



4000-page duty cycle

HP Scan software

50-page ADF

Compact size

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[1] Scan speed measured at 300 dpi (black-and-white, grayscale, and color). 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, PDF permissions, Document separation (Blank page, Barcode, Zonal barcode, Zonal OCR)
Connectivity, standard	Ethernet 10/100 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	Windows: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan, 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; 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, Excel, PowerPoint, Text (.txt), Rich Text (.rtf) and Searchable PDF
Scan input modes	7.1 cm (2.8 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 2.8 ”touch panel with a resolution of 140 dpi (240 x 320 dots).
Dimensions (W x D x H)	300 x 172 x 154 mm
Dimensions (W x D x H)	11.8 x 6.8 x 6.1 in
Weight	2.8 kg
Weight	6.2 lb
Power consumption	5.9 Watts (ready), 24 Watts (scanning), 1.8 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. Power consumption values typicallty 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	C9943B HP ADF Cleaning Cloth Package; 7QH79A HP ScanJet 2000s2/3000s4/4000snw1 Roller Replacement Kit; 8PA50A HP ScanJet 2000s2/3000s4/4000snw1 Sheet Kit; L2756A HP ScanJet 5000 s4/7000 s3 Roller Replacement Kit
Acoustic power emissions (active, printing)	59 (dB), 5.9 (B)
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 50 sheets
Automatic document feeder scan speed	Up to 40 ppm / 80 ipm
Automatic document feeder scan speed	Up to 40 ppm / 80 ipm
Bit depth	24-bit (external), 48-bit (internal)
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	8
Customer segment	Power button to on/off device
Datasheet photo 1	https://hp.widen.net/content/0ovgg8kefs/png/n4000snw1_hero_center_input_M2162101.png?w=500&h=500&position=c&color=ffffff00&quality=80&u=swfq7s
Datasheet publication number	4AA7-6912ENUC
Duplex ADF scanning	Yes
Duty cycle (daily)	Recommended daily duty cycle: 4000 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)	4.742

Energy Usage CO2e (kg)	38.697
Levels of grayscale	256
Light source (scanning)	LED
Mac compatible	Yes
Maximum dimensions (W x D x H)	300 x 410 x 310 mm
Maximum dimensions (W x D x H)	11.8 x 16.2 x 12.2 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 1.24mm)
Media weights, supported ADF	40 to 210 g/m2
Media weights, supported ADF	10.7 to 56 lb
Memory	512 MB
Minimum System Requirements	macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13, 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 242 mm
Package dimensions (W x D x H)	15.6 x 9.8 x 9.5 in
Package weight	4.2 kg
Package weight	9.3 lb
Pallet dimensions	47.2 x 39.4 x 82.0 in

Pallet dimensions (W x D x H)	1200 x1000 x 2082 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)	2400
Printer color pages (MPV color)	1600
Processor speed	ARM-1176 666 MHz
Product long name specifications	HP ScanJet Pro N4000 snw1 Sheet-feed Scanner
Production CO2e (kg)	41.517
Quantity per pallet	96
RMN number	SHNGD-1902-00
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 40 A-4 pages per minute . Duplex 80 A-4 images per minute
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)	86.246
Transportation CO2e (kg)	1.29
Twain version	Version 2.4
UNSPSC code	43211711
UPC number	(201) 193808948817; (460) 196188611883; (BGJ) 193808948770

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[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 2000s2/3000s4/4000snw1 Roller Replacement Kit	**7QH79A ★**

Services

Document & Printing

★ : Recommended

Support Services (for Document & Printing)

HP 3 year Next Business Day Exchange Service for ScanJet Pro N4000	**UD3E2E ★**
HP 3 year Next Business Day Onsite Exchange Service for ScanJet Pro N4000	**UD3E3E ★**
HP 1 year Post Warranty Next Business Day Exchange Service for ScanJet Pro N4000	UD3E6PE
HP 1 year Post Warranty Next Business Day Onsite Exchange Service for ScanJet Pro N4000	UD3E7PE
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

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