



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



Overview

Get fast, two-sided scans in a single pass – recommended for 4,000 pages per day

Fast, affordable, and designed to handle everything from simple colour jobs to complex workflows. Quickly and reliably digitise 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 7.1 cm colour touchscreen.

Optimise workflows with one-touch scanning

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

Features



Support Ethernet, WiFi and WiFi direct

One-pass duplex scanning



4,000 page duty cycle

HP Scan software

50 page ADF

Compact size

[1] Scan speed measured at 300 dpi (black-and-white, grayscale, and colour). 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 colour; 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-colour dropout; Channel colour 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, Wi-Fi 802.11 b/g/n, Wi-Fi Direct
Wireless capability	Yes, Wi-Fi 802.11 b/g/n, Wi-Fi 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
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 and 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) colour touchscreen 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 colour and 7.1 cm (2.8 in) touch panel with a resolution of 140 dpi (240 x 320 dots).
Dimensions (W x D x H)	300 x 172 x 154 mm
Weight	2.8 kg
Power consumption	5.9 Watts (ready), 24 Watts (scanning), 1.8 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (off) ^[1] <i>(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 typically based on measurement of 115V device.)</i>
Power supply type	External power adapter
What's in the box	HP ScanJet Pro N4000 snw1 Sheet-feed Scanner; 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 <http://www.hp.com/support> to learn about HP world-class service and support options in your region.

Additional specifications

Acoustic power emissions (active, printing)	59 (dB), 5.9 (B)
Automatic document feeder capacity	Standard, 50 sheets
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
Count of layers in pallet	8
Customer segment	Power button to on/off device
Datasheet photo 1	https://ssl-product-images.www8-hp.com/digmedialib/proding/lowres/c06570230.png
Datasheet photo 2	https://ssl-product-images.www8-hp.com/digmedialib/proding/lowres/c06570243.jpg
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
Levels of grayscale	256
Light source (scanning)	LED
Mac compatible	Yes
Maximum dimensions (W x D x H)	300 x 410 x 310 mm
Media size (ADF)	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 thickness)

Media weights, supported ADF	40 to 210 g/m ²
Memory	512 MB
Minimum System Requirements	macOS Catalina 10.15, macOS Mojave 10.14, macOS High Sierra 10.13, Microsoft® Windows® 10, 8.1, 7, XP: 32/64-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 available hard disk space; Internet required; USB
Multifeed detection	Yes
Operating humidity range	15 to 80% RH
Operating temperature range	10 to 35°C
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 weight	4.2 kg
Pallet dimensions (W x D x H)	1200 x1000 x 2082 mm
Pallet weight	426 kg
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; Scan speed 40 ppm/80 ipm (@300 ppi BWGC); Max Resolution: ADF 600 x 600 ppi optical, ADF 1200 x 1200 ppi software; Up to 4,000 pages per daily duty cycle; 7.1 cm (2.8 in) touch panel with buttons (Home, Back and Help)
Product safety	https://support.hp.com/gb-en/product/setup-user-guides/hp-scanjet-pro-n4000-snw1-sheet-feed-scanner/model/28704127?sku=6FW08A ; http://h10032.www1.hp.com/ctg/Manual/c06556933.pdf ; http://h10032.www1.hp.com/ctg/Manual/c06500895.pdf
Quantity per pallet	96
Recommended operating humidity range	30% to 70% relative humidity (RH)
Recommended operating temperature range	17.5 to 25°C
Safety	IEC 60950-1:2005+A1:2009+A2:2013/EN 60950-1:2006+A11:2009 +A1:2010+A12:2011+A2:2013; IEC 62479:2010/EN 62479:2010; IEC 62471:2006/EN 62471:2008
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), minimum	50.8 x 50.8 mm

Scan speed footnote	Sheet feed speeds: all resolutions up to and including 300 ppi; Simplex 40 A4 pages per minute; Duplex 80 A4 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
Technology logo 1	AHID/faa8cd5c17129739002013cac1f877918998f7ec
Technology logo 2	Publication logos/energy star.jpg
Technology logo 3	AHID/7dd3918e9ff935d45aab890d745b678a5e8bb273
Technology logo 4	AHID/37dc758ea0df27783f0cd18d2671bbda758800c6
Technology logo 5	AHID/2fd74f27c1966c7e7c16bf4c6f1d7cbd6ab456ef
Technology logo 6	AHID/0e41ea2a916263d4c3403cc03016fcaae7311969
Technology logo 7	AHID/9e9fac67edbe3f3c9e5f6617e5ecf6504c3a6e2d
Technology logo 8	AHID/7a648a353246c2f009b95be8b1d805a14ba1208c
Technology logo 9	AHID/c4441601435084a8297e0336db4645416a850eb5
Twain version	Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a
UNSPSC code	43211711
UPC number	(ABT) 193808948695; (ABY) 193808948701; (ACQ) 193808948725; (B13) 193905252640; (B19) 193808948688; (BAZ) 193808948718

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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 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 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 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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