# HP Scanjet Pro N4000 snw1 Sheet-feed Scanner



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<sup>1</sup> with two-sided scanning that captures both sides at once.
- Wi-Fi Direct enables scanning from a wireless mobile device without requiring a connection to a network or the internet.
- Capture every page easily—even stacks of mixed media—with HP EveryPage and an ultrasonic sensor.<sup>3</sup>
- Rely on this scanner time after time—recommended for 4000 pages per day.

### Optimize workflows with one-touch scanning



- Streamline routine work with one-touch scanning—create one-button, custom settings for recurring scan iobs.
- Scan images directly into applications with included and full-featured TWAIN and ISIS®.
- Easily transfer scans into editable text, searchable PDF files, and more file types, using built-in OCR.
- Quickly share or archive scans directly to popular cloud destinations with HP Scan software.



### Capture business documents like a pro

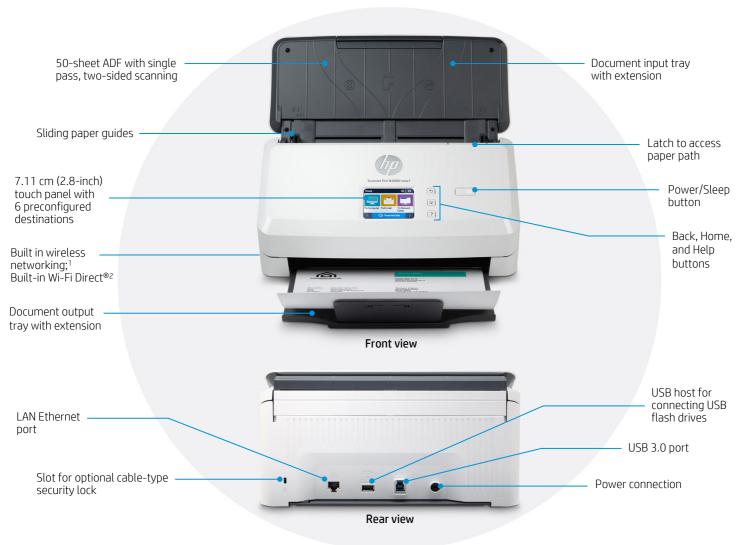
- Tackle tasks quickly and easily with the simple 2.8" color touchscreen
- Define scan profiles for common document types, and scan to multiple destinations with HP Scan software.
- Capture and organize documents, business cards, and other file types with feature-rich software.
- Produce clear, legible scans—up to 1,200-dpi resolution.

<sup>1</sup> 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.

2 Scanning from a mobile device and the HP JetAdvantage Capture App. Download the app at http://www.hp.com/go/documentmanagement. Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections. Wi-Fi Direct scanning requires the mobile device to be connected directly to the Wi-Fi® network of the scanner. Wi-Fi and Wi-Fi Direct are registered trademarks of Wi-Fi Alliance®.

3 HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.

## Get to know the HP ScanJet Pro N4000 snw1



### At a glance

Model (product number)	HP ScanJet Pro N4000 snw1 (6FW08A)	
Scan speeds (simplex/duplex)	Up to 40 pages per minute (ppm)/80 images per minute (ipm) <sup>3</sup>	
ADF capacity	50-sheet ADF; scans media sizes up to 309.9 cm (122 inches)	
Recommended daily duty cycle	Up to 4,000 pages	
Connectivity	Ethernet 10/100 Base-TX; USB 3.0	
Wireless capabilities	Wireless 802.11b/g/n,¹ Wi-Fi Direct²	
Scan destinations	Scan to PC, Scan to USB Drive, Scan to Email, Scan to Network Folder, Scan to Microsoft® SharePoint®, Scan to Shortcut, Scan to Cloud	
Mobile scanning	Initiate scans from mobile devices with the HP JetAdvantage Capture App <sup>2</sup>	
Software included	HP Scan (with built-in optical character recognition [OCR]), WIA, TWAIN, ISIS, I.R.I.S. Readiris™ Pro and Cardiris™ (Win only)	
Media weight supported	40 to 210 g/m² (10.4 to 54.6 lb)	

<sup>&</sup>lt;sup>1</sup> Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.

<sup>2</sup> Requires the HP JetAdvantage Capture App. Download the app at hp.com/go/documentmanagement. Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections. Wi-Fi Direct® scanning requires the mobile device to be connected directly to the Wi-Fi® network of the scanner. Wi-Fi and Wi-Fi Direct are registered trademarks of Wi-Fi Alliance®.

<sup>3</sup> Scan speed measured at 300 dpi (black-and-white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

### **Technical specifications**

Scan technology	CMOS CIS (Contact Image Sensor)		
Scan type	Sheetfed; Color scanning: Yes		
Scan speed ADF (letter)	Up to 40 ppm / 80 ipm		
Scan resolution	Hardware: 600 x 600 dpi; Optical Up to 600 dpi		
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		
Scanner advanced features	Auto-color detect, auto-crop, auto-exposure, auto orient, OCR, zonal OCR, zonal barcode, edge removal, background cleanup, remove hole, color drop out, straighten the page, scan to cloud, scan to email, PDF security, misfeed detection advance setting, Citrix Ready		
Light source (scanning)	LED		
Multi feed detection	Yes		
ENERGY STAR Qualified	Yes		
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi		
Bit depth / Grayscale levels	24-bit (external), 48-bit (internal); Grayscale levels: 256		
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		
Duplex ADF scanning	Yes		
Scan Size	Single-pass duplex		
Scan Size	<b>ADF</b> : 216 x 3100 mm		
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 weight (ADF)	40 to 210 g/m2		
Auto document feeder capacity	Standard, 50 sheets		
Duty cycle (daily)	Recommended daily duty cycle: 4000 pages		
Standard connectivity	Ethernet 10/100 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct		
Supported network protocols	ARP; ICMP; IGMP; UDP; TCP; DHCP; APIPA; DNS; mDNS; LLMNR; WSD; WS-Scan; SNTP; SMB; SNMP; FTP; SFTP; SMTP; HTTP Server Part; HTTPS SARP; MSP; MSP; MSP; MSP; MSP; MSP; MSP; MS		
Memory	512 MB		
Processor speed	ARM-1176 666 MHz		
Display	Resistive, RGB color and 2.8 "touch panel with a resolution of 140 dpi (240 $\times$ 320 dots).		
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).		
Twain version	Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a		
Software included	$Windows: HP\ WIA\ scan\ driver, HP\ TWAIN\ scan\ driver\ (32-bit\ and\ 64-bit), HP\ Scan, HP\ Scanner\ Tools\ Utility, I.R.I.S\ Readiris\ Pro, I.R.I.S\ Cardiris, OpenText\ ISIS$		
Minimum system requirements	PC: 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  Mac: macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13; 1 GB HD; Internet required; USB		
Operating environment	Operating humidity range: 10% to 80% RH Recommended humidity operating range: 30% to 70% relative humidity (RH) Operating temperature range: 10 to 35°C Storage temperature range: 40 to 60°C Recommended operating temperature range: 17.5 to 25°C		
Power	Power supply type: External power adapter Power consumption: 5.9 Watts (ready), 24 Watts (scanning), 1.8 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (off) Power requirements: Input Voltage range: 90 - 264 VAC, Rated Frequency: 50 - 60HZ, Worldwide use		
Dimensions (w x d x h)	300 x 172 x 154 mm		
Weight	2.8 kg		
What's in the box	Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide		
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.		
Electromagnetic emission standard	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		
	IEC 60950-1:2005 +A1:2009+A2:2013/EN60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 62479:2010 / EN		
Safety approvals and requirements	62479:2010; IEC 62471:2006/ EN62471:2008; GB4943-2011		

### **Ordering information**

#### Product

Number	Description
6FW08A	HP Scanjet Pro N4000 snw1 Sheet-feed Scanner

#### **HP Care Packs**

Number	Description
UD3E1E	HP 3 year Standard Exchange Service
UD3E2E	HP 3 year Next Business Day Exchange Service
UD3E3E	HP 3 year Next Business Day Onsite Exchange Servi
UD3E4E	HP 3 year Return to Depot Service
UD3E5PE	HP 1 year Post Warranty Standard Exchange Service
UD3E6PE	HP 1 year Post Warranty Next Business Day Exchan-
	Service
UD3E7PE	HP 1 year Post Warranty Next Business Day Onsite
	Exchange Service
UD3E8PE	HP 1 year Post Warranty Return to Depot Service

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

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<sup>1</sup> 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.

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

3 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