Datasheet

HP ScanJet Enterprise Flow N7000 and 7000 Series

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.



HP ScanJet Enterprise Flow N7000 snw1



HP ScanJet Enterprise Flow 7000 s3

Fast, smooth scanning—even unattended

- Capture entire documents with one-pass duplex scanning up to 150 ipm.[1,3]
- Wi-Fi Direct enables scanning from a wireless mobile device without requiring a connection to a network or the internet.
- Capture a wide range of documents—even stacks of mixed media sizes and types—with HP EveryPage.[4]
- Load up to 80 pages into the automatic document feeder for fast, unattended scanning.

Peak workflow performance. Smarter scanning.

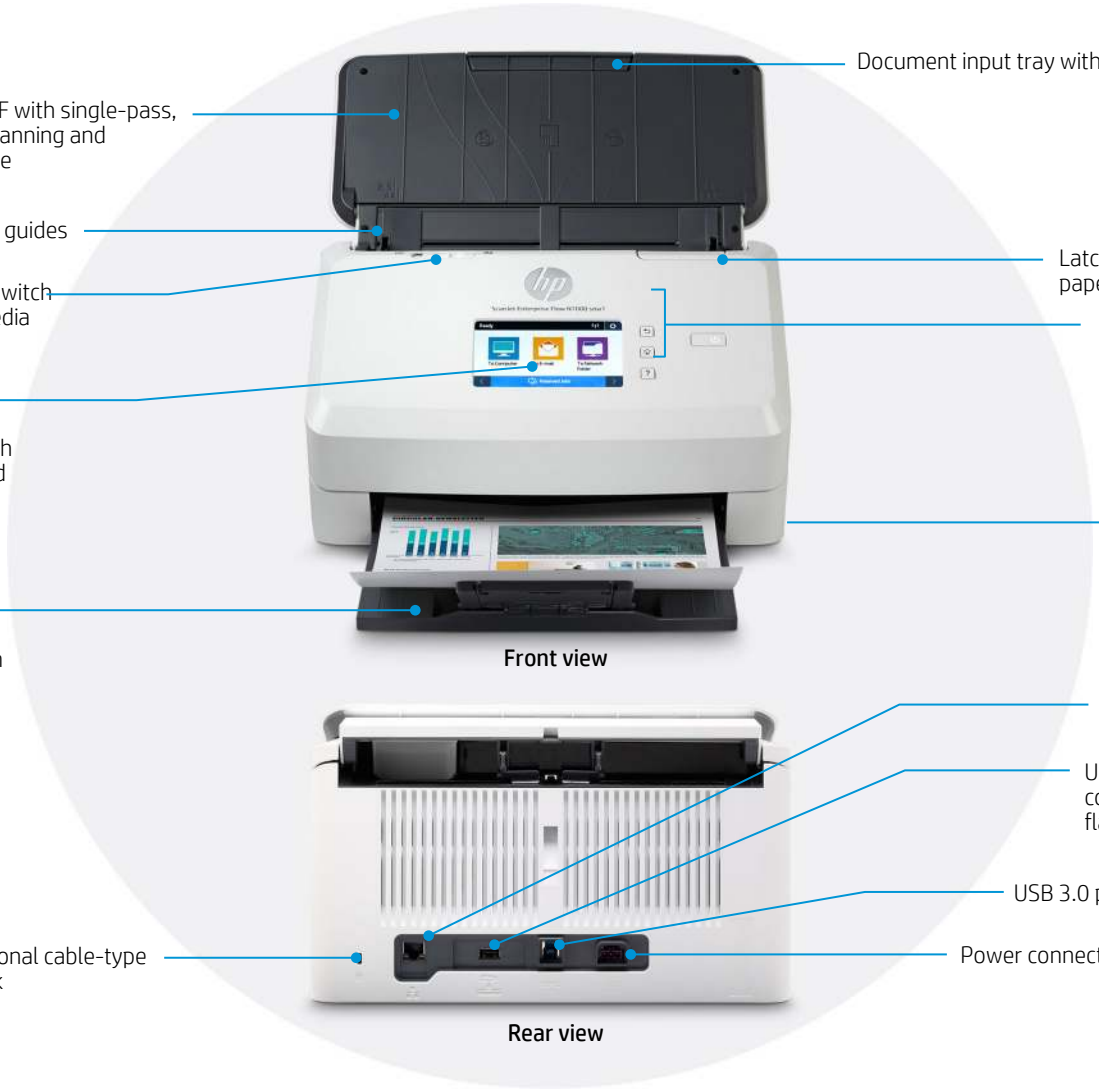
- Identify new devices and gain insight into scanning with HP Web Jetadmin remote discovery and monitoring.[5]
- Simplify the way you scan A3-size documents—no need for a carrier sheet.
- Scan images directly into applications with included and full-featured TWAIN and ISIS®.
- Easily transfer scans into editable text, searchable PDF files, and more file types, using built-in OCR.

Professional-grade scanning that helps save time

- Save time and simplify complex scan jobs with HP Scan Premium
- Tackle tasks quickly and easily - with the simple 4.3”(10.9 cm) color touchscreen
- Scan directly to mobile devices with the HP JetAdvantage Capture App, and then edit and save files.[2]
- Capture and organize documents, business cards, and other file types with feature-rich software.

[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.
[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]Color scan speed measured at 300 dpi. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
[4]HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.
[5]HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin

Get to know the HP ScanJet Enterprise Flow N7000 snw1



At a glance

Model (product number)	HP ScanJet Enterprise Flow N7000 snw1 (6FW10A)
Scan speeds (simplex/duplex)	Up to 75 pages per minute (ppm)/150 images per minute (ipm)[3]
ADF capacity	80-sheet ADF; scans up to 309.9 cm (122 inches)
Recommended daily duty cycle	Up to 7,500 pages
Connectivity	Ethernet 10/100 Base-TX; USB 3.0
Wireless connectivity	Wireless 802.11b/g/n,[1] Wi-Fi Direct[2]
Scan destinations	Scan to PC[4] 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[2]
Software included	HP Scan Premium (with built-in optical character recognition [OCR]), WIA, TWAIN, ISIS, I.R.I.S. Readiris™ Pro and I.R.I.S. Cardiris™ (Win only)
Media weight supported	43 to 350 g/m^2 (11.4 to 93.3 lb)

[1] Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.

[2] 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 be connected directly to the Wi-Fi network of the scanner.

[3] 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.

[4] Destination PC must have driver and software installed and must be on the same network as the scanner.

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Technical specifications

Model	HP ScanJet Enterprise Flow N7000 snw1	HP ScanJet Enterprise Flow 7000 s3 Sheet-feed Scanner
Product number	6FW10A	L2757A
Scan technology	CMOS CIS (Contact Image Sensor)	
Scan type	Sheetfed; **Color scanning:** Yes	
Scan speed ADF (letter)	Up to 75 ppm/150 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	For text & images: ePub 3.0, HTML 4.0, Excel file format (*.xls, *.xlsx), PowerPoint file format (*.pptx), Word (*.docx), WordPerfect (*.wpd), searchable PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf), XML and XPS
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	Two scan modes (simplex/duplex) on front-panel for HP SDSS in Win 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, advanced misfeed detection, batch processing, barcode, scan to multiple destinations, Citrix Ready	
ENERGY STAR Qualified	Yes	
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi	
Bit depth / Grayscale levels	24-bits external 48-bits internal; **Grayscale levels:** 256	
Scan Size	**ADF:** 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 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)	
Media weight (ADF)	43 to 350 g/m²	40 to 413 g/m²
Auto document feeder capacity	Standard, 80 sheets	
Duty cycle (daily)	Recommended daily duty cycle: 7500 pages	
Standard connectivity	Ethernet 10/100/1000 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct	USB 2.0 and USB 3.0 (SuperSpeed)
Memory	1 GB	512 MB
Processor speed	ARM-1176 666 MHz	550 MHz
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).	2-line 16 character per line LCD display, Simplex button, Duplex button, Cancel button, Power button with a LED and Tool button.
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	HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Smart Document Scan Software, HP Scanner Tools Utility, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris, Nuance PaperPort, EMC ISIS driver, Kofax VRS Pro
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); Citrix ready	OS X El Capitan 10.11, Microsoft® Windows®10, 8, 7, XP
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	**PC:** Microsoft® Windows® 10, 8.1, 8, 7, XP: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer; Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8; Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8
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 25ºC	**Operating humidity range:** 15 to 80% RH (non-condensing) **Non-operating humidity range:** 0 to 90% RH (non-condensing) **Recommended humidity operating range:** 15 to 80% RH (non-condensing) **Operating temperature range:** 10 to 35ºC **Storage temperature range:** -40 to 60ºC **Recommended operating temperature range:** 10 to 35ºC
Power	**Power supply type:** External power adapter **Power consumption:** 5.8 Watts (ready), 38 Watts (scanning), 1.9 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	**Power supply type:** External Power Adapter **Power consumption:** 6.7 watts (ready), 0.9 watts (sleep), 0.1 watts (off), 0.1 watts (auto-off) **Power requirements:** Input Voltage range: 90 - 264 VAC, Rated Frequency: 50 - 60HZ, Worldwide use
Dimensions (w x d x h)	310 x 198 x 190 mm	
Weight	4.0 kg	3.8 kg
What's in the box	Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide	HP ScanJet Enterprise Flow 7000 s3 Sheet feed Scanner; Installation guide, Support flyer, Warranty guide; 2CDs; Power cord; USB cable; Power Adapter
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	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	Class B Emissions; CISPR 22:2008 (International); European Union EMC Directive 2014/30/EU, EN 55022:2010 (CE mark); China GB9254-2008 (CCC); Taiwan CNS13438:2006 (BSMI); USA CFR47 Part 15, Subpart B (FCC); ICES-003:2012 Issue 6 (Canada); Australia C-tick (includes New Zealand); KN 22 and Korea KCC; EAC EMC Certificate; Ukraine EMC approval; EN 61000-3-2:2014 (harmonics); EN 61000-3-3:2013 (flicker); Immunity CISPR 24:2010, EN 50024:2010
Safety approvals and	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	IEC 60950-1:2005 +A1+A11+A12 and all applicable amendments; CSA/ UL 60950-1, 2nd edition (2007); EN 60950-1:2006 +A11 +A1 +A12+A2; EAC safety; Canada cUL CoC; China CCC; European Union CE; Kenya PVOC; Kuwait TER; Nigeria SON; Saudi Arabia SASO; South Africa NRCS; Taiwan BSMI; Ukraine safety approval
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)	

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HP Care Packs

Number	Description
UD3C0E	HP 3 year Next Business Day Exchange Service
UD3C1E	HP 4 year Next Business Day Exchange Service
UD3C2E	HP 5 year Next Business Day Exchange Service
UD3C3E	HP 3 year Next Business Day Onsite Exchange Service
UD3C4E	HP 4 year Next Business Day Onsite Exchange Service
UD3C5E	HP 5 year Next Business Day Onsite Exchange Service
UD3C6E	HP 3 year Return to Depot Service
UD3E9E	HP 3 year Standard Exchange Service
UD3J0PE	HP 1 year Post Warranty Return to Depot Service
UD3C7PE	HP 1 year Post Warranty Standard Exchange Service
UD3C8PE	HP 1 year Post Warranty Next Business Day Exchange Service
UD3C9PE	HP 1 year Post Warranty Next Business Day Onsite Exchange Service










HP Care Pack

[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.
[3] Sheet feed speeds: (All resolutions up to and including 300 ppi). Simplex 70 A-4 pages per minute (Color). Duplex 140 A-4 images per minute (Color). Simplex 75 A-4 pages per minute (B/W). Duplex 150 A-4 images per minute (B/W)

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4AA7-6731EEP, APJ, Feb 2020