Data sheet

HP ScanJet Enterprise Flow N7000 snw1
(6FW10A)

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]
- 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 A4-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 and then edit and save files.[2]
- Capture and organize documents, business cards, and other file types with feature-rich software.

Accessories and services

Service and Support	**UD3E9E** - HP 3 year Standard Exchange ScanJet N7000 Service
	UD3C0E - HP 3 year Next Business Day Exchange ScanJet N7000 Service
	UD3C1E - HP 4 year Next Business Day Exchange ScanJet N7000 Service
	UD3C2E - HP 5 year Next Business Day Exchange ScanJet N7000 Service
	UD3C3E - HP 3 year Next Business Day Onsite Exchange ScanJet N7000 Service
	UD3C4E - HP 4 year Next Business Day Onsite Exchange ScanJet N7000 Service
	UD3C5E - HP 5 year Next Business Day Onsite Exchange ScanJet N7000 Service
	UD3C6E - HP 3 year Return to Depot ScanJet N7000 Service
	UD3C7PE - HP 1 year Post Warranty Standard Exchange Service
	UD3C8PE – HP 1 year Post Warranty Next Business Day Exchange ScanJet N7000 Service
	UD3C9PE - HP 1 year Post Warranty Next Business Day Onsite Exchange ScanJet N7000 Service
	UD3J0PE - HP 1 year Post Warranty Return to Depot ScanJet N7000 Service

Technical specifications

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).
Scanner specifications	**Scanner type** Sheetfed; **Scan technology**: CMOS CIS (Contact Image Sensor); **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; **Twain version**: Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a; **Colour scanning**: Yes; **Output resolution dpi settings**: 75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi;
Scan Size	**ADF:** Maximum 216 x 3100 mm; Minimum 50.8 x 50.8 mm
Scan speed[3]	Up to 75 ppm/150 ipm
Scan resolution	**Optical** Up to 600 dpi; **Hardware**: 600 x 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
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)
Grayscale levels/Bit depth	256/24-bit (external), 48-bit (internal)
Duty cycle	Recommended daily duty cycle: 7500 pages
Auto document feeder capacity	Standard, 80 sheets
Connectivity	**Standard** Ethernet 10/100/1000 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct
Memory	**Standard** 1 GB
Media handling	
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 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 weight (ADF)	43 to 350 g/m²
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
Minimum system requirements	**PC**: 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
Software included	HP Scan (Premium) software, HP WIA scan driver, HP TWAIN scan driver, HP Scanner Tools Utility, ISIS driver for Windows, HP ICA driver, HP Easy Scan software for MacOS, HPLIP for Linux.
Scan Server Specifications	
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
Dimensions and weight	
Product dimensions (W x D x H)	**Minimum**: 310 x 198 x 190 mm; **Maximum**: 310 x 448 x 319 mm
Package dimensions (W x D x H)	397 x 248 x 303 mm
Product weight	4.0 kg
Package weight	5.6 kg
Operating environment	**Temperature**: 17.5 to 25ºC **Humidity**: 30% to 70% relative humidity (RH)
Storage	**Temperature**: -40 to 60°C
Power[1]	**Requirements**: Input Voltage range: 90 - 264 VAC, Rated Frequency: 50 - 60HZ, Worldwide use; **Consumption**: 5.8 Watts (ready), 38 Watts (scanning), 1.9 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (off); **ENERGY STAR**: Yes
Country of origin	Made in China
Certifications[2]	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 **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 CECP; ENERGY STAR® 3.0 certified; EPEAT® Silver
Sustainable impact specifications	RoHS-Compliant
What's in the box	**6FW10A** 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.

Technical specifications disclaimers

[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)