HP ScanJet Enterprise Flow N6600 fnw1

Boost productivity for professional scanning tasks with the fast, reliable, network connected HP ScanJet Enterprise.

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Ultimate Productivity.

- Scan up to 100 images (50 pages) per minute with a 100-page, two-sided, single-pass auto document feeder.[1]
- Optimize document workflows. Scan directly to e-mail, network folders, or a PC via Ethernet or WiFi connection.
- Don't wait for warm-up—Instant-on Technology lets you begin scanning quickly.[2]
- Place the scanner where the work happens. With a compact design that fits on the desktop.

Easy to use.

- Scan a variety of documents including books, magazines, and ID cards from the ADF or the Legal-size flatbed.
- Connect and scan directly to a storage device using the host USB plug.
- Speed-up document workflows, and touch-up scans with intelligent editing tools from HP Scan Premium software.
- Scan directly to document applications using HP's full-featured WIA, ISIS and TWAIN support.

Ultimate Reliability.

- Capture every page easily, HP EveryPage technology uses ultrasonic sensing to separate pages in the ADF.
- Designed for the productive workteam with high daily volumes of scanning up to 8,000 pages daily.
- Rely on automated scanning from the 100-page automatic document feeder with single-pass two-sided scanning.
- Get sharp, true-to-life scans of documents, graphics, and photos with up to 1200 dpi resolution.

Strong Security.

- Secure with genuine HP boot code signature validation that prevents booting if the code has been altered.
- Worry-free updates, validate and ensure any firmware updates are code-signed, Only authentic HP code is loaded.

Technical specifications

Scan

Color scanning	Yes
Scan speed[2]	**ADF:** Up to 50 ppm/100 ipm (b&w, color, gray scale, 300 dpi)
Scan type / Technology[2]	ADF; CIS scanning technology; Flatbed / ADF; Flatbed; Contact Image Sensor (CIS)
Scan resolution	**Hardware:** Up to 600 x 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); **Optical:** Up to 600 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)
Scan file format	For text and image pages : PDF, JPEG, PNG, BMP, TIF, Text(TXT), Rich Text(RTF), SEARCHABLE PDF, PDF/A, Word(DOC), Word(DOCX), Excel(XLS), Excel(XLSX), CSV, XML
Scan input modes	Scan front-panel function : Scan to Computer, Scan to E-mail, Scan to Network Folder, Scan to Share Folder, Scan to USB Drive and Everyday Scan. HP Scan in Win OS, HP Easy Scan/ICA in Mac OS and THIRD parties applications via TWAIN.
Scan Size	**ADF:** 8.5 x 211 in Maximum; 3.5 x 5.8 in Minimum; **Flatbed:** 8.5 x 14 in
Scanner advanced features	One pass duplex scanning; Multi-feed detection sensor; Configurable Scan shortcuts with HP Scan Premium Software: OCR; Auto exposure; Auto threshold; Auto detect colour; Background smooth/removal; Auto detect size; Straighten content; Enhance content; Auto orient; Multicolour dropout; Edge erase; Blank page options: Delete Blank Page, Blank Page Detection Sensitivity, Zonal Blank Detect; Merge pages; Document separation options: Zonal Text Separation, Barcode Separation, Blank Page Separation, Detect All/ Exclude All Edges Evenly/Exclude Edges Specifically, HP Separator Page Separation, Barcode Settings for Doc Separation, Any Format/Specific Format, Barcode Value, Delete Barcode Separator; Auto Feed; Show Viewer After Scan and Post Scan Operations are: Mark the image for Deletion, Rotate option, Move Left/Right, Create/Delete New Selection, Save as Scan Area, Manual Straighten option, Drag and Crop, Undo Options, image - Basic Zoom Slider, Open in Zoom Window (Zoom, Crop, Rotate) ; Background Clean-up options: Clean-up Background, Remove: make white, Smooth, make consistent, Remove Holes; Multi-Streaming; Multizone Selection for Zonal OCR, Barcode and QR Code; Multizone options: Ability to select Multiple Zones for OCR/Barcode, File Naming, Folder Naming, Document separation, Capture Metadata; Digital Stamp; PDF options: PDF Security Settings (Applicable for PDF and Searchable PDF), Password Security & Document Permission Settings, PDF – iHQC compression, File Size/Quality Slider, TIFF Compression Options: for Gray or Color: Uncompressed/LZW/Jpeg-Tiff, for BW: Uncompressed/LZW/Tiff G3/Tiff G4; File Name Options: Base Name, Date, Time, Batch Counter, Document Counter, Barcode Value, Zonal Text, File name sequence Settings, If File name already exists Actions - Overwrite/Append Date Time Stamp/Prompt for File Name, Intelligent File Naming; Destinations options: Email (Mail Clients, Save Local Copy Option, Local or NW), Folder, Save Folder path, Show Save as Dialog Box, After Saving the File(s) action, Printer/Fax, Send To multiple Destinations, Custom Destinations, Sub Folder Name by Date of Scan, by Time of Scan, Plugins available if not already included: SMTP, SFTP, Box and Evernote, SharePoint, SharePoint365, Google Drive, Dropbox, OneDrive, One Drive for Business and more..; XML and PDF Metadata; Enable Book Scan (Flatbed); Intelligent Document Classification; Manual Redaction; Vertical Streak Removal/Detection; Multi Document Scanning; Enable Desktop Icons creation for Scan Profiles/Shortcuts; Shortcut Management: Create new Scan Shortcut, Delete, Rename, Move Up/Down, Save/Undo, Restore Defaults-Factory Settings, Import/Export Shortcuts, retrieve shortcuts from Scanner without accessing the software on the PC; Configurable Scan shortcuts as standalone (using only the firmware of the scanner) without using the HP Scan Software: Scan to Computer, E-mail, Network Folder, SharePoint, Scan to USB Drive.
Duplex ADF scanning	Yes
ADF capacity	Standard, 100 sheets
Multi feed detection	Yes
Light source (scanning)	Light Emitting Diode (LED)
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi
Twain version	Version 2.4
Bit depth / Grayscale levels	24-bit (external), 48-bit (internal)/256
Digital sending standard features	Send to email (Store up to 50 e-mails); Send to network folder; Send to PC

Connectivity

Standard connectivity	Ethernet 10/100/1000 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct
Memory	**Standard:**1 GB
Processor speed	666 MHz /
Duty cycle (daily)	Recommended daily duty cycle: 8000 pages (ADF)

Media types supported	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)
What's in the box	**20G08A** HP ScanJet Enterprise Flow N6600 fnw1 Scanner; Install guide; Supporting flyers; Cushions; USB cable; Power adapter; Power cords
Product dimensions	**W x d x h:** 21.1 x 12.8 x 5.2 in ; **Maximum:** 21.1 x 17.4 x 15.3 in
Product weight	13.4 lb
Warranty features	One-year limited hardware warranty, 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.
Energy star certified	Yes
Energy efficiency compliance	CECP; SEPA; IT ECO Declaration; EPEAT® Silver registered
Control panel	2.8-in (7.11-cm) Touchscreen, Buttons (Power, Back, Home, Help)
Display description	2.8-in (7.11-cm) Touchscreen
Software included	HP Scan Premium Software, HP Scanner Device Driver, HP WIA scan driver, HP TWAIN scan driver, HP Scanner Tools Utility
Compatible operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Server; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux
Minimum system requirements	**PC:** Microsoft® Windows® (11, 10, 8.1, 7 : 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019); 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or any browser; **Mac:** 10.14(Mojave), 10.15(Catalina) and 11.x(Big SUR) Internet required
Power	**Power supply type:** External power adapter; **Power requirements:** Input Voltage: 100 to 240 VAC; **Power consumption:** 23.9 watts (Active - Scanning), 7 watts (Ready), 2 watts (Sleep), 0.06 (Auto-Off), 0.06 (Manual-Off)
Acoustics	**Acoustic power emissions:** 7.0 B(A)
Operating environment	**Operating temperature range:** 10 to 35°C; **Recommended operating temperature:** 17.5 to 25°C; **Storage temperature range:** -40 to 60°C; **Non-operating humidity range:** 15 to 90% RH (non-condensing); **Operating humidity range:** 15 to 80% RH (non-condensing); **Recommended humidity operating range:** 30 to 70% RH
Accessories	- HP ScanJet A Roller Unit (4T8E4A, 100000 pages) - HP ScanJet A Separation Unit (4T8E5A, 100000 pages)
HP Service and Support options	U34X5E HP 3 year Next Business Day Advanced Exchange Service for ScanJet Enterprise Flow N6600; U34X8E HP 2 year Onsite Exchange Service for ScanJet Enterprise Flow N6600; U34X9E HP 3 year Onsite Exchange Service for ScanJet Enterprise Flow N6600; U34XDE HP 3 year Advanced Exchange Service for ScanJet Enterprise Flow N6600; U34XFE HP 3 year Return to Depot Service for ScanJet Enterprise Flow N6600; U34XGPE HP 1 year Post Warranty Next Business Day Advanced Exchange Service for ScanJet Enterprise Flow N6600; U34XHPE HP 1 year Post Warranty Onsite Exchange Service for ScanJet Enterprise Flow N6600; U34XJPE HP 1 year Post Warranty Advanced Exchange Service for ScanJet Enterprise Flow N6600; U34XKPE HP 1 year Post Warranty Return to Depot Service for ScanJet Enterprise Flow N6600; U9JT2E HP Installation Service wireless/network Workgroup Scanner & Printer

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