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]	Up to 50 ppm/100 ipm (b&w, gray and color, 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:** 216 x 5362 mm Maximum; 89 x 148 mm Minimum; **Flatbed:** 216 x 356 mm
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, PDF Digital Signature; 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[3]	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)
Media Weight Supported, ADF	45 to 120 g/m²; 12 to 32 lb
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:** 536.5 x 325.4 x 133.3 mm; **Maximum:** 536.5 x 442.6 x 387.42 mm
Product weight	6.1 kg; 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
Ecolabels	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, ISIS driver
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	**C9943B** HP ADF Cleaning Cloth Package
Supplies	**4T8E4A** HP ScanJet A Roller Unit (Up to 100,000 pages) **4T8E5A** HP ScanJet A Separation Unit (Up to 100,000 pages)
HP Service and Support options	**U34X5E** HP 3 year Next Business Day Advanced Exchange Service for ScanJet Enterprise Flow N66000; **U34XGPE** HP 1 year Post Warranty Next Business Day Advanced Exchange Service for ScanJet Enterprise Flow N6600; **U9JT1E** HP Install Service wireless/network Personal Scanner & Printer

Learn more at hp.com

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