HP ScanJet Enterprise Flow N6600 fnw1 (20G08A)



Overview

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

Boost productivity for professional scanning tasks with the fast, reliable, network connected HP ScanJet Enterprise, designed for scanning up-to 8,000 pages daily. Automate workflows with shortcuts and fast, two-sided scanning from the document feeder.

Ultimate Productivity.

Scan up to 100 images (50 pages) per minute with a 100-page, two-sided, single-pass auto document feeder.[1]

Ultimate Reliability.

Capture every page easily, HP EveryPage technology uses ultrasonic sensing to separate pages in the ADF.

Easy to use.

Scan a variety of documents including books, magazines, and ID cards from the ADF or the Legal-size flatbed.

Strong Security.

Secure with genuine HP boot code signature validation that prevents booting if the code has been altered.

Features

Get scan jobs done blazing fast[1]

Capture every page, every time

Versatile scanning

Simple scan to US drive

Fast, versatile connectivity[3]

No waiting - Instant on[2]

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[1] Scan speeds 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] Compared with products that use traditional fusing and cold cathode fluorescent lamp (CCFL) copying.

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

Specifications

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.
Connectivity, standard	Ethernet 10/100/1000 Base-T, USB 3.0, WiFi 802.11 b/g/n, WiFi Direct
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Web Services; Discovery: Bonjour, Web Services Discovery; IP Config: IPv4 (DHCP, Manual), IPv6 (DHCPv6) ARP;ICMP; IGMP;UDP;TCP;DHCP;APIPA;DNS;mDNS;LLMNR;WSD;WS-Scan;SNTP;SMB;SNMP;FTP;SFTP;SMTP;HTTP Server Part;HTTPS
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
Energy star certified	Yes
Ecolabels	CECP; SEPA; IT ECO Declaration; EPEAT® Silver registered[1]
Digital sending standard features	Send to email (Store up to 50 e-mails); Send to network folder; Send to PC
Digital sending optional features	Send to email; Send to network folder; Send to PC
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 technology	ADF; Flatbed; Contact Image Sensor (CIS)
Scanner type	ADF; CIS scanning technology; Flatbed
Display	2.8-in (7.11-cm) Touchscreen
Minimum dimensions (W x D x H)	536.5 x 325.4 x 133.3 mm
Minimum dimensions (W x D x H)	21.1 x 12.8 x 5.2 in
Weight	6.1 kg
Weight	13.4 lb
Power consumption	23.9 watts (Active - Scanning), 7 watts (Ready), 2 watts (Sleep), 0.06 (Auto-Off), 0.06 (Manual-Off) *(Power requirements are based on the country or region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP product warranty.)*
Power supply type	External power adapter
What's in the box	HP ScanJet Enterprise Flow N6600 fnw1 Scanner; Install guide; Supporting flyers; Cushions; USB cable; Power adapter; Power cords
Manufacturer Warranty	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.

Additional specifications

Accessories	- HP ScanJet A Roller Unit (4T8E4A, 100000 pages) - HP ScanJet A Separation Unit (4T8E5A, 100000 pages)
Acoustic power emissions (active, printing)	7.0 B(A)
Automatic document feeder capacity	Standard, 100 sheets
Automatic document feeder scan speed	Up to 50 ppm/100 ipm (b&w, gray and color, 300 dpi)
Automatic document feeder scan speed	Up to 50 ppm/100 ipm (b&w, color, gray scale, 300 dpi)
Bit depth	24-bit (external), 48-bit (internal)
Business filter	cMPS
Cable included	Yes, 1 USB PC to Scanner
Cartons per layer	6
Color scanning	Yes
Component type	Printer
Control panel	2.8-in (7.11-cm) Touchscreen, Buttons (Power, Back, Home, Help)
Count of layers in pallet	4
Country of origin	Made in China; Made in Taiwan(#201;#460)
Document weight ADF (maximum)	120 g/m²
Document weight ADF (maximum)	32 lb
Document weight ADF (minimum)	12 lb
Duplex ADF scanning	Yes
Duty cycle (daily)	Recommended daily duty cycle: 8000 pages (ADF)
Ecolabels footnote	[1] EPEAT® Silver registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
Electromagnetic compatibility	Class B Emissions; CISPR 32:2015 (International); European Union EMC Directive 2004/108/EC, EN 55032:2015 (CE mark); China GB9254-2008 (CCC); Taiwan CNS13438:2006 (BSMI); USA CFR47 Part 15, Subpart B (FCC); ICES-003:2020 Issue 7 (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 55035:2017
Engine life	1560000
Enhanced scanning resolution	Up to 1200 dpi
Image scaling or enlargement range	Will not perform any arbitrary scaling
Levels of grayscale	256
Light source (scanning)	Light Emitting Diode (LED)

Mac compatible	Yes
Maximum dimensions (W x D x H)	21.1 x 17.4 x 15.3 in
Maximum dimensions (W x D x H)	536.5 x 442.6 x 387.42 mm
Media size (ADF)	Letter; Legal; Executive; A4; A5; A6; B5; B5 (JIS)
Media types	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)
Media weights, supported ADF	45 to 120 g/m²
Media weights, supported ADF	12 to 32 lb
Memory	1 GB
Minimum System Requirements	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
Minimum System Requirements for Macintosh	10.14(Mojave), 10.15(Catalina) and 11.x(Big SUR) Internet required
Multifeed detection	Yes
Non-Operating Humidity Range	15 to 90% RH (non-condensing)
Operating humidity range	15 to 80% RH (non-condensing)
Operating temperature range	50 to 95°F
Operating temperature range	10 to 35°C
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi
Package dimensions (W x D x H)	645 x 245 x 499 mm
Package dimensions (W x D x H)	25.39 x 9.65 x 19.65 in
Package weight	17.2 lb
Package weight	7.8 kg
Pallet dimensions	Wood pallet: 47.24 x 39.37 x 83.54 in / Slip sheet: 44.69 x 35.04 x 78.62 in
Pallet dimensions (W x D x H)	Wood pallet: 1200 x1000 x 2122 mm / Slip sheet: 1135 x 890 x 1997 mm
Pallet weight	Wood pallet: 456.8 lb / Slip sheet: 412.71 lb
Pallet weight	Wood pallet: 207.2 kg / Slip sheet: 187.2 kg
Power	Input Voltage: 100 to 240 VAC
Print Technology	Laser
Printer black pages (MPV black)	7020
Printer color pages (MPV color)	4680
Processor speed	666 MHz
Quantity per pallet	24
RMN number	SEOLB-2100-11
Recommended operating humidity range	30 to 70% RH

Recommended operating temperature range	17.5 to 25°C
Recommended operating temperature range	63.5 to 77°F
Safety	IEC62368-1:2018, IEC 60950-1:2005 +A1 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
Scan resolution, hardware	Up to 600 x 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)
Scan resolution, optical	Up to 600 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)
Scan size (ADF), maximum	8.5 x 211 in
Scan size (ADF), maximum	216 x 5362 mm
Scan size (ADF), minimum	89 x 148 mm
Scan size (ADF), minimum	3.5 x 5.8 in
Scan size, maximum	8.5 x 14 in
Scan size, maximum	216 x 356 mm
Scan speed footnote	[2] Scan speeds of up to 50 ppm measured at 300 dpi (color) from automatic document feeder when scanning to digital file. Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software.
Scanning options (ADF)	Single-pass Duplex scanning
Security management	Power button to on/off
Storage temperature range	-40 to 140°F
Storage temperature range	-40 to 60°C
Tariff numbers	8471608000
Twain version	Version 2.4
UNSPSC code	43211711
UPC number	(201) 195697674259; (460) 196188611852; (AB2) 195697674273; (ABG) 195697674280; (ABT) 195697674297; (ABY) 195697674303; (AC4) 195697674327; (AC8) 195697674334; (ACJ) 195697674341; (ACQ) 195697674358; (AKV) 195697674365; (B13) 195697674372; (B19) 195697674396; (BAZ) 195697674402; (BBU) 195697674419; (BGJ) 195697674426

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