Data sheet

# HP ScanJet Enterprise Flow N6600 fnw1

(20G08A)

## Network connected, ultra-fast flatbed Scanner with HP EveryPage technology

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]
- 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

## Accessories and services

| Service and Support | HP 3y NBD Adv Exch SJ  Ent N6600 SVC |
|---|---|
| | HP 4y NBD Adv Exch SJ  Ent N6600 SVC |
| | HP 5y NBD Adv Exch SJ  Ent N6600 SVC |
| | HP 2y NBD Onsite Exch SJ Ent N6600 SVC |
| | HP 3y NBD Onsite Exch SJ Ent N6600 SVC |
| | HP 4y NBD Onsite Exch SJ Ent N6600 SVC |
| | HP 5y NBD Onsite Exch SJ Ent N6600 SVC |
| | HP 3y Adv Exch SJ Ent N6600 SVC |
| | HP 3y RtD SJ Ent N6600 SVC |
| | HP 1y PW NBD Adv Exch SJ Ent N6600 SVC |
| | HP 1y PW Onsite Exch SJ Ent N6600 SVC |
| | HP 1y PW Adv Exch SJ Ent N6600 SVC |
| | HP 1y PW RtD SJ Ent N6600 SVC |
| | HP Inst SVC w/nw Workgroup Printer |

## Technical specifications

| | |
|---|---|
| Control panel | 2.8-in (7.11-cm) Touchscreen, Buttons (Power, Back, Home, Help) |
| Scanner specifications | **Scanner type** ADF; CIS scanning technology; Flatbed; **Scan technology**: ADF; Flatbed; Contact Image Sensor (CIS); **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.; **Twain version**: Version 2.4; **Colour scanning**: Yes; **Output resolution dpi settings**: 150; 200; 300; 400; 500; 600; 1200 ppi; **Image scaling or enlargement range**: Will not perform any arbitrary scaling |
| Scan speed[2] | Up to 50 ppm/100 ipm (b&w, gray and color, 300 dpi) |
| Scan resolution | **Optical** Up to 600 dpi; **Hardware**: Up to 600 x 1,200 dpi |
| 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 |
| Scanner advanced features | One pass duplex scanning; |
| Grayscale levels/Bit depth | 256/24-bit (external), 48-bit (internal) |
| Auto document feeder capacity | Standard, 100 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 | Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index) |
| Media size (ADF) | Letter; Legal; Executive; A4; A5; A6; B5; B5 (JIS) |
| Media weight (ADF) | 45 to 120 g/m² |
| Compatible operating systems | Win 7 or higher; Mac OS 10.14(Mojave) or higher |
| 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 |
| Software included | HP Scanner Device Driver, HP WIA scan driver, HP TWAIN scan driver, HP Scan, HP Scanner Tools Utility, HP Windows Installer, ISIS driver |
| Print Server Specifications | |
| Security management | Power button to on/off |
| Dimensions and weight | |
| Product dimensions (W x D x H) | **Minimum**: 536.5 x 325.4 x 133.3 mm; **Maximum**: 536.5 x 442.6 x 387.42 mm |
| Package dimensions (W x D x H) | 645 x 245 x 499 mm |
| Product weight | 6.1 kg |
| Package weight | 7.8 kg |
| Operating environment | **Temperature**: 17.5 to 25°C **Humidity**: 30 to 70% RH |
| Storage | **Temperature**: -40 to 60°C |
| Power | **Requirements**: Input Voltage: 100 to 240 VAC; **Consumption**: 23.9 watts (Active - Scanning), 7 watts (Ready), 2 watts (Sleep), 0.06 (Auto-Off), 0.06 (Manual-Off); **ENERGY STAR**: Yes |
| Certifications | 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 **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 CECP; SEPA; IT ECO Declaration; EPEAT® Silver registered |
| What's in the box | **20G08A** HP ScanJet Enterprise N6600 fnw1 Scanner; Install guide; Supporting flyers; Cushions; USB cable; Power adapter; Power cords |
| 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. |

## Footnotes

[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

## Technical specifications disclaimers

[1] EPEAT® Silver registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
[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.