# HP ScanJet Pro 2000 s2 Sheet-feed Scanner (6FW06A)



## Overview

**Get fast, two-sided scans in a single pass—recommended for 3,500 pages per day.**

Fast, affordable, and designed to handle everything from simple color jobs to complex workflows. Quickly and reliably digitize larger projects with scan speeds up to 35 ppm/70 ipm and a 50-page ADF.[1] Recommended for 3,500 pages per day.

### Small size. Fast scans. Same reliable results.

Produce scans at up to 35 ppm/70 ipm[1] with two-sided scanning that captures both sides at once.

### Capture business documents like a pro

Define scan profiles for common document types, and scan to multiple destinations with HP Scan software.

### Optimize workflows with one-touch scanning

Streamline routine work with one-touch scanning—create one-button, custom settings for recurring scan jobs.

## Features



One-pass duplex scanning



One-touch scanning

3,500-page duty cycle



HP Scan software

50-page ADF

Compact size

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*[1] Scan speed 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.*

## Specifications

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| **Scanner advanced features** | Auto exposure, Auto threshold, Auto detect color, Background smooth/removal, Auto detect size, Straighten content, Enhance content, Multi-streaming, Auto feed, Auto orient, Multi-color dropout, Channel color dropout, Edge erase, Delete blank page, Merge pages, Hole fill, PDF permissions, Document separation (Blank page, Barcode, Zonal barcode, Zonal OCR) |
| **Connectivity, standard** | USB 3.0 |
| **Software included** | Windows: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan, HP Scanner Tools Utility, OpenText ISIS |
| **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 |
| **Sustainability specifications** | RoHS-compliant |
| **Energy star certified** | Yes |
| **Ecolabels** | CECP; ENERGY STAR® 3.0 certified; EPEAT® Silver[2] |
| **Digital sending standard features** | Scan to PC |
| **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 |
| **Scan input modes** | One default scan mode 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 |
| **Scan technology** | CMOS CIS |
| **Scanner type** | Sheetfed |
| **Dimensions (W x D x H)** | 300 x 172 x 154 mm |
| **Dimensions (W x D x H)** | 11.8 x 6.8 x 6.1 in |
| **Weight** | 2.7 kg |
| **Weight** | 6.0 lb |
| **Power consumption** | 4.4 Watts (ready), 24 Watts (scanning), 1.2 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (off)[1]<br>*(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. Power consumption values typicallty based on measurement of 115V device. )* |
| **Power supply type** | External power adapter |
| **What's in the box** | Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide |
| **Manufacturer 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. |

## Additional specifications

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| **Accessories** | HP SJ2000s2/3000s4/N4000snw1 Roller Replacement Kit (7QH79A : 100,000 sheets); HP 5-pack Carrier Sheet Kit (8PA50A); HP 10-Pack Cleaning Cloth Kit (C9943B) |
| **Acoustic power emissions (active, printing)** | 58 (dB), 5.8 (B) |
| **Additional information about HP in the countries** | hp.com |
| **Automatic document feeder capacity** | Standard, 50 sheets |
| **Automatic document feeder scan speed** | Up to 35 ppm/70 ipm |
| **Automatic document feeder scan speed** | Up to 35 ppm/70 ipm |
| **Bit depth** | 24-bit (external), 48-bit (internal) |
| **Business filter** | cMPS |
| **Cable included** | Power cord; Power adapter; USB cable |
| **Cartons per layer** | 12 |
| **Color scanning** | Yes |
| **Component type** | Printer |
| **Control panel** | Scan button, Power button with a LED and a LED for Error indication |
| **Count of layers in pallet** | 8 |
| **Datasheet photo 1** | https://hp.widen.net/content/hyws2ff8cx/png/Original-6FW06A.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Datasheet publication number** | 4AA7-6911ENUC |
| **Duplex ADF scanning** | Yes |
| **Duty cycle (daily)** | Recommended daily duty cycle: 3500 pages |
| **Ecolabels footnote** | EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. |
| **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 |
| **End of Life CO2e (kg)** | 4.696 |
| **Energy Usage CO2e (kg)** | 34.116 |
| **Image scaling or enlargement range** | Will not perform any arbitrary scaling. |

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| **Levels of grayscale** | 256 |
| **Light source (scanning)** | LED |
| **Mac compatible** | Yes |
| **Maximum dimensions (W x D x H)** | 300 x 410 x 310 mm |
| **Maximum dimensions (W x D x H)** | 11.8 x 16.2 x 12.2 in |
| **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 types** | Cut Sheet Paper, Printed Paper (Laser and ink), Pre-Punched Paper, Bank Checks, Business Cards, Freight Bills, Carbonless forms, Previously stapled media with staple removed, Plastic cards (up to 1.24mm) |
| **Media weights, supported ADF** | 40 to 210 g/m2 |
| **Media weights, supported ADF** | 10.7 to 56 lb |
| **Memory** | 256 MB |
| **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, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer |
| **Minimum System Requirements for Macintosh** | macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13; 1 GB HD; Internet required; USB |
| **Multifeed detection** | No |
| **Operating humidity range** | 10 to 80% RH |
| **Operating temperature range** | 10 to 35°C |
| **Operating temperature range** | 50 to 95°F |
| **Output resolution dpi settings** | 75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi |
| **Package dimensions (W x D x H)** | 397 x 248 x 242 mm |
| **Package dimensions (W x D x H)** | 15.6 x 9.8 x 9.5 in |
| **Package weight** | 4.2 kg |
| **Package weight** | 9.3 |
| **Pallet dimensions** | 47.2 x 39.4 x 82.0 in |
| **Pallet dimensions (W x D x H)** | 1200 x 1000 x 2082 mm |

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| **Pallet weight** | 426 kg |
| **Pallet weight** | 939 lb |
| **Power** | Input Voltage range: 90 - 264 VAC , Rated Frequency: 50 - 60HZ, Worldwide use |
| **Printer black pages (MPV black)** | 420 |
| **Printer color pages (MPV color)** | 280 |
| **Processor speed** | ARM-1176 666 MHz |
| **Product long name specifications** | HP ScanJet Pro 2000 s2 Scanner; Scan speed 35 ppm/70 ipm (@300 ppi BWGC); Max Resolution: ADF 600 x 600 ppi optical, ADF 1200 x 1200 ppi software; Up to 3,000 pages per daily duty cycle; Button only |
| **Production CO2e (kg)** | 39.967 |
| **Quantity per pallet** | 96 |
| **RMN number** | SHNGD-1902-02 |
| **Recommended operating humidity range** | 30% to 70% relative humidity (RH) |
| **Recommended operating temperature range** | 17.5 to 25ºC |
| **Recommended operating temperature range** | 63.5 to 77°F |
| **Safety** | 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 |
| **Scan resolution, hardware** | 600 x 600 dpi |
| **Scan resolution, optical** | Up to 600 dpi |
| **Scan size (ADF), maximum** | 216 x 3100 mm |
| **Scan size (ADF), maximum** | 8.5 x 122 in |
| **Scan size (ADF), minimum** | 50.8 x 50.8 mm |
| **Scan size (ADF), minimum** | 2 x 2 in |
| **Scan speed footnote** | Sheet feed speeds: (All resolutions up to and including 300 ppi) . Simplex 35 A4 pages per minute. Duplex 70 A4 images per minute. |
| **Scanning options (ADF)** | Single-pass duplex |
| **Security management** | Power button to on/off device |
| **Storage temperature range** | -40 to 60°C |

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| **Storage temperature range** | -40 to 140ºF |
| **Tariff numbers** | 8471608000 |
| **Technology logo 1** | https://hp.widen.net/content/cmaj4ntywf/png/Publication%20logos_energy%20star%20Tom%20apj_e4d57a38-dd29-4e49-b9e2-15badf1a7b83.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Technology logo 2** | https://hp.widen.net/content/ceib4rez10/png/AMS_%20windows_11_black.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Technology logo 3** | https://hp.widen.net/content/9kndnnytsg/png/Mac-OS-Logo_M2615992.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Technology logo 4** | https://hp.widen.net/content/hwetxwsrb4/png/Publication%20logos_Epeat%20Silver%20Logo_png_bcf365e1-635d-420a-8ee5-41f129d0c1b0.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Technology logo 5** | https://hp.widen.net/content/dbccty4bqe/png/Publication%20logos_AMS_Twain_4f8a86c4-aa97-4b7a-871f-b55c60637560.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Technology logo 6** | https://hp.widen.net/content/ibtn4yjmkl/png/Publication%20logos_AMS_Isis_9590a7e6-67ec-4135-bf32-12ba6f92e05c.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=swfq7s |
| **Total CO2e (kg)** | 80.053 |
| **Transportation CO2e (kg)** | 1.274 |
| **Twain version** | Version 2.4 |
| **UNSPSC code** | 43211711 |
| **UPC number** | 193808948411 |

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*[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. Power consumption values 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.*

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# Ink/Toner/Paper/Printer Supplies

## HP Maintenance Kits

★ : Recommended

### HP ScanJet Maintenance Kits

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|---|---|
| HP ScanJet 2000s2/3000s4/4000snw1 Roller Replacement Kit | **7QH79A ★** |
| HP 5-pack Carrier Sheet Kit | 8PA50A |

# Services

## Document & Printing

★ : Recommended

### Support Services (for Document & Printing)

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|---|---|
| HP 3 year Exchange Hardware Support for ScanJet Pro 2xxx | **U9JQ3E ★** |
| HP 3 year Next Business Onsite Exchange Hardware Support for ScanJet Pro 2xxx | **U9JQ4E ★** |
| HP 1 year Post Warranty Exchange Hardware Support for ScanJet Pro 2xxx | U9JQ7PE |
| HP 1 year Post Warranty Next Business Onsite Exchange Hardware Support for ScanJet Pro 2xxx | U9JQ8PE |
| HP Installation Service with network configuration for Personal Scanner and Printer (1 unit) | U9JT1E |

# Accessories

## Maintenance and Cleaning Kits

★ : Recommended

### Cleaning Kits

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|---|---|
| HP ADF Cleaning Cloth Package | C9943B |

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