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

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] *(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

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.

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	9.3
Package weight	4.2 kg
Pallet dimensions	47.2 x 39.4 x 82.0 in
Pallet dimensions (W x D x H)	1200 x 1000 x 2082 mm

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

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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Ink/Toner/Paper/Printer Supplies

HP Maintenance Kits

★ : Recommended

HP ScanJet Maintenance Kits

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)

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

HP ADF Cleaning Cloth Package	C9943B

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