HP ScanJet Pro 2000 s2 Sheet-feed Scanner (6FW06A)
Active as of 1/04/2020

Detailed 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)

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)

Cable included
Power cord; Power adapter; USB cable

Code name
Pine

Color scanning
Yes

Compatible Operating Systems
Microsoft® Windows® (10, 8.1, 7, XP: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019); MacOS (Catalina 10.15, Mojave 10.14, High Sierra 10.13); Linux (Ubuntu, Fedora, Debian, RHEL, Linux Mint, Open Suse, Manjaro); Citrix ready

Connectivity, standard
USB 3.0

Control panel
Scan button, Power button with a LED and a LED for Error indication

Copyright notice
The product could differ from the images shown. © 2014 Hewlett-Packard Development Company, L.P. The Information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the New Zealand Consumer Guarantees Act. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Count of cartons per pallet layer
12

Count of layers in pallet
8

Country of origin
Made in China

Datasheet photo 1
AHID/136635d87e38cf89a0cc0080cd2cc5f4f7d244b2

Datasheet publication number

Digital sending standard features
Scan to PC

Duplex ADF scanning
Yes

Duty cycle (daily)
Recommended daily duty cycle: 3500 pages

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

Energy efficiency
CECP; ENERGY STAR® 3.0 certified; EPEAT® Silver

Energy efficiency compliance footnote
EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

Energy star certified
Yes

Environmental
RoHS-compliant

Image legal disclaimer
Product image may differ from actual product

Image scaling or enlargement range
Will not perform any arbitrary scaling.

Legal disclaimer
ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Microsoft and Windows are registered trademarks of Microsoft Corporation. AirPrint and the AirPrint logo are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is a U.S. registered trademark of Linus Torvalds. UNIX is a registered trademark of The Open Group.

Levels of grayscale
256

Light source (scanning)
LED

Mac compatible
Yes

Maximum dimensions (W x D x H)
11.8 x 16.2 x 12.2 in

Maximum dimensions (W x D x H)
300 x 410 x 310 mm

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
10.7 to 56 lb

Media weights, supported ADF
40 to 210 g/m2

Memory
256 MB

Minimum dimensions (W x D x H)

11.8 x 6.8 x 6.1 in

Minimum dimensions (W x D x H)
300 x 172 x 154 mm

Minimum System Requirements
macOS Catalina 10.15,macOS Mojave 10.14, macOS High Sierra 10.13, Microsoft® Windows® 10, 8.1, 7, XP: 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℃

Operating temperature range
50 to 95℉

Output resolution dpi settings
75; 150; 200; 240; 300; 400; 500; 600; 1200 ppi

Package dimensions (W x D x H)
15.6 x 9.8 x 9.5 in

Package dimensions (W x D x H)
397 x 248 x 242 mm

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

Pallet weight
426 kg

Pallet weight
939 lb

Photo (product photo, jpg, 70x100)
Printing and Digital Imaging/L1957A_70x100.jpg

Power
Input Voltage range: 90 - 264 VAC , Rated Frequency: 50 - 60HZ, Worldwide use

Power consumption
4.4 Watts (ready), 24 Watts (scanning), 1.2 Watts (sleep), 0.1 Watts (auto-off), 0.1 Watts (off)

Power consumption footnote number
[1]

Power consumption Note
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

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

Quantity per pallet
96

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

RMN number
SHNGD-1902-02

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 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 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
2 x 2 in

Scan size (ADF), minimum
50.8 x 50.8 mm

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.

Scan speed footnote number
[3]

Scan technology
CMOS CIS

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)

Scanner type
Sheetfed

Scanning options (ADF)
Single-pass duplex

Security management
Power button to on/off device

Services
HP 1 year Post Warranty Next Business Day Exchange Service

Services

HP 1 year Post Warranty Next Business Day Onsite Exchange Service

Services
HP 1 year Post Warranty Return to Depot Service

Services
HP 1 year Post Warranty Standard Exchange Service

Services
HP 3 year Next Business Day Exchange Service

Services
HP 3 year Next Business Day Onsite Exchange Service

Services
HP 3 year Return to Depot Service

Services
HP 3 year Standard Exchange Service

Services (Care Pack)
U9JR0E - HP 3 year Standard Exchange ScanJet Pro 3xxx Service; U9JR1E - HP 3 year Next Business Day Exchange ScanJet Pro 3xxx Service; U9JR2E - HP 3 year Next Business Day Onsite Exchange ScanJet Pro 3xxx Service; U9JR3E - HP 3 year Return to Depot ScanJet Pro 3xxx Service; U9JR4PE - HP 1 year Post Warranty Standard Exchange ScanJet Pro 3xxx Service; U9JR5PE - HP 1 year Post Warranty Next Business Day Exchange ScanJet Pro 3xxx Service; U9JR6PE - HP 1 year Post Warranty Next Business Day Onsite Exchange ScanJet Pro 3xxx Service; U9JR7PE - HP 1 year Post Warranty Return to Depot ScanJet Pro 3xxx Service; U9JT1E - HP Installation Service wireless/network Personal Scanner & Printer

Services description headline 01
U9JQ2E

Services description headline 02
U9JQ3E

Services description headline 03
U9JQ4E

Services description headline 04
U9JQ5E

Services description headline 05
U9JQ6PE

Services description headline 06
U9JQ7PE

Services description headline 07
U9JQ8PE

Services description headline 08
U9JQ9PE

Software included
Windows: HP WIA scan driver, HP TWAIN scan driver (32-bit and 64-bit), HP Scan, HP Scanner Tools Utility, I.R.I.S Readiris Pro, I.R.I.S Cardiris, OpenText ISIS

Storage temperature range
-40 to 140ºF

Storage temperature range
-40 to 60°C

Tariff numbers
8471608000

Tech spec footnote
[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.

Tech spec footnote
[2] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

Tech spec footnote

[3] Sheet feed speeds: (All resolutions up to and including 300 ppi). Simplex 35 A4 pages per minute. Duplex 70 A4 images per minute.

Technology logo, print 1
Publication photos/Logo_Win10_21 wyh.jpg

Technology logo, print 2
Publication logos/One-pass duplex scanning_wyh rgb.jpg

Technology logo, print 3
Publication logos/One-touch scanning wyh rgb.jpg

Technology logo, print 4
Publication logos/Capture a wide range of document types_wyh rgb.jpg

Twain version
Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a

UPC number
(AB2) 193808948473; (ABG) 193808948466; (ABT) 193808948428; (ABY) 193808948435; (AC4) 193808948510; (AC8) 193808948527; (ACJ) 193808948497; (ACQ) 193808948459; (AKV) 193808948534; (B13) 193905252565; (B19) 193808948503; (BAZ) 193808948442; (BBU) 193808948480; (BGJ) 193808948411

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.

Weight
2.7 kg

Weight
6.0 lb

What's in the box
Power cord; Power Adapter; USB Cable; Scanner Engine; Flyers; Install Guide