HP ScanJet Pro 2500 f1 Flatbed Scanner



Enhance productivity with fast, two-sided scanning, a 50-page ADF, and one-button shortcuts.

Enhance productivity for routine scanning with a compact HP ScanJet Pro. Automate workflow with fast, two-sided scanning, a 50-page ADF, 1,500-page daily duty cycle, and one-button shortcuts. You can even quickly capture and edit text from documents.











Boost productivity with fast, versatile scanning

- Produce up to 40 images per minute¹ with two-sided scanning and a 50-page automatic document feeder.
- Scan pages up to 8.5×122 inches (21.6 cm \times 309.9 cm) through the ADF, and use the flatbed for bulky media.
- Don't wait for warm-up—Instant-on Technology lets you begin scanning quickly.²
 Free up space for work. This HP ScanJet is small and slim—a modern design perfect for the desktop.

Automate and streamline your workflow

- Streamline routine work with one-touch scanning—create one-button, custom settings for recurring scan jobs.
- Define scan profiles for common document types and scan to multiple destinations with HP Scan software.
- Quickly share or archive scans directly to popular cloud destinations with HP Scan software.
- Scan directly into applications without opening another program with HP's full-featured TWAIN driver.

Sharp images and powerful editing tools

- Accurately capture text from documents for easy editing with HP Scan and I.R.I.S. Readiris™ Pro OCR software
- Get sharp, true-to-life scans of documents, graphics, and photos with up to 1200 dpi resolution.
- Easily edit and organize documents and photos with a full suite of feature-rich software.
- Auto-imaging features in the included HP Scan software let you Enhance images and delete blank pages

Technical specifications

Scan	
Color scanning	Yes
Scan speed ²	Up to 20 ppm/40 ipm (b&w, gray and color, 300 dpi)
Scan type / Technology ²	Flatbed, ADF / CMOS CIS (Contact Image Sensor)
Scan resolution	$\label{eq:Hardware: Up to 600 x 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); \\ \mbox{Optical: Up to 600 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 1200 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ \mbox{optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)} \\ optical: Up to 600 dpi (color and mono, ADF); Up to 1200 x 12$
Scan file format	For text & images: PDF, JPEG, PNG, BMP, TIFF, TXT(Text), RTF (Rich Text) and searchable PDF.
Scan input modes	Scan front-panel function: Save as PDF, Save as JPEG, E-mail as PDF and Send to Cloud. HP Scan in Win OS, HP Easy Scan/ICA in Mac OS and third parties applications via TWAIN.
Scan Size	ADF: 216 x 3100 mm Maximum; 89 x 148 mm Minimum; Flatbed: 216 x 297 mm
Scanner advanced features	Auto exposure, Auto threshold, Auto detect color, Background smooth/removal, Auto detect size, Straighter content, Enhance content, Auto orient, Multi-color dropout, Edge erase, Delete blank page, Merge pages, Hole fill, Document separation (single page)
Duplex ADF scanning	Yes
ADF capacity	Standard, 50 sheets
Multi feed detection	No
Light source (scanning)	Light Emitting Diode (LED)
Output resolution dpi settings	75; 150; 200; 240; 300; 400; 500; 600; and 1200
Twain version	TWAIN Certified. Version 2.1
Bit depth / Grayscale levels	24-bits external 48-bits internal/256
Digital sending standard features	Scan to PC
Connectivity	
Standard connectivity	USB 2.0
Memory	Standard:64 MB
Processor speed	120 MHz /
Duty cycle (daily)	Recommended daily duty cycle: 1500 pages (ADF)

Media types supported	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)
Media Weight Supported, ADF	60 to 105 g/m²; 16 to 28 lb
What's in the box	L2747A HP ScanJet Pro 2500 f1 Scanner; HP ScanJet Pro 2500 f1 Flatbed Scanner Engine; Install Guide, HP Scan Software & Drivers CD; Supporting flyers; Cushions; USB cable; Power adaptor; Power cords
Product dimensions	W x d x h: 451 x 351 x 122 mm; Maximum: 451 x 351 x 122 mm
Product weight	4.3 kg; 9.5 lb
Warranty features	One-year limited hardware warranty; For more info please visit us at http://support.hp.com
Energy star certified	Yes
Energy efficiency compliance	ENERGY STAR® 3.0 certified
Control panel	5 buttons (including Sleep/Power button); 7 LEDs (including Power, Error, Scan to which destination and Simplex/Duplex)
Software included	HP Scanner Device Driver, HP WIA Scan Driver, HP TWAIN Scan Driver (Certified), HP Scan, HP Scanner Tools Utility, HP Event (Button) Handler, HP Windows Installer, IR.I.S. Readiris Pro, IR.I.S. Cardiris, SDK (software Development Kit), LPDF (file with link to download software), No Mac Software on CD.
Compatible operating systems	s Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit); Mac OS X Mavericks 10.9, OS X Yosemite 10.10
Minimum system requirements	PC: Windows 7 or higher, 2 GHz processor, 2 GB RAM, 170 MB available hard disk space (driver-only install), USB 2.0, 1024 x 768 SV64 monitor; Mac: Mac OS X v 10.9 (Mavericks), OS X v 10.10 (Yosemite); 1 GB available hard disk space, Internet access, Internet access,
Power ¹ ,	Power supply type: External power adapter; Power requirements: Input Voltage: 90 to 264 VAC, 50/60 Hz; Power consumption: 4.73 watts (Ready), 1.68 watts (Sleep), 0.13 watts (Auto-0ff), 0.14 watts (Manual-Off)
Acoustics	Acoustic power emissions: 6.3 B(A)
Operating environment	Operating temperature range: 10 to 35°C; Recommended operating temperature: 10 to 35°C; Storage temperature range: -40 to 60°C; Non-operating humidity range: 0 to 90% RH (non-condensing); Operating humidity range: 15 to 80% RH; Recommended humidity operating range: 15 to 80% RH (non-condensing)
Accessories	HP Scanjet Enterprise Flow 5000 s2 ADF Roller Replacement Kit L2740A
HP Service and Support options	UH375E - Installation for 1 Personal or Workgroup Printer; U8TG9E - Onsite Exchange Service, 3 year; U8TG8E - Onsite Exchange Service, 2 year; U8TH3PE - Post Warranty Onsite Exchange Service, 1 year

Learn more at hp.com

¹ Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the scanner and void the product warranty. ² Actual speeds may vary depending on scan resolution, connectivity type, computer performance and application software.