Versatile digital sending, plus scanning to PC and mobile devices

HP ScanJet Pro 4500 fn1 Network Scanner





March 2016

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Fast scanning and secure digital sending

Share high-speed scanning with the entire workgroup with a network scanner recommended for 4,000 sheets per day. Scan both sides of the page in one pass—HP EveryPage means you won't worry about missing pages.¹ Digital sending is easy from the touchscreen via Ethernet or wireless network. And using the HP JetAdvantage Capture App, you can initiate scans directly from your mobile device—without accessing a PC.²

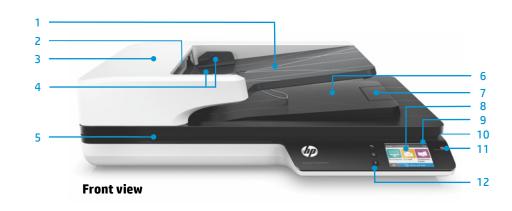
Who can benefit?

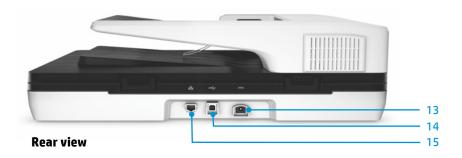
The HP ScanJet Pro 4500 fn1 Network Scanner is ideal for small and medium businesses who require productive digitization with secure digital sending and sharing—including scanning directly to mobile devices.² This scanner provides versatile and full-featured scanning that delivers excellent paper handling, reliability, and productivity. Get high-speed scanning for any job, including complex workflows with a scanner designed to handle 4,000 sheets per day.



Product walk around

- 1 Automatic document feeder (ADF) tray
- 2 ADF latch
- 3 50-sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 4 Paper guides
- 5 Legal-size flatbed for bulky or fragile media
- 6 Output tray
- 7 Output stopper
- 8 2.8-inch (7.11 cm) touchscreen with three preconfigured commonly used workflow buttons
- 9 Built-in wireless networking
- 10 Built-in Wi-Fi Direct
- 11 Power on/off button
- 12 Back, home, and help buttons
- 13 Power connector
- 14 SuperSpeed USB 3.0 port
- 15 LAN port





Product comparison

The following table compares the new HP ScanJet Pro 4500 fn1 Network Scanner with the HP Scanjet N6350 and the HP Scanjet 8270 Document Flatbed Scanners:





HP ScanJet Pro 4500 fn1	HP Scanjet N6350/8270	Benefits
Send scans via wireless network, Wi-Fi Direct, or Ethernet ³	Simple Ethernet only/no networking available	Increased sharing and digital sending options
Initiate scans directly from mobile devices with the HP JetAdvantage Capture App ²	No mobile scanning available	Accelerate workflow—snap, store, and route digital files using your smartphone or tablet
2.8-inch (7.11 cm) touchscreen	2-line LCD with buttons/ 4-line LCD with buttons	Easily manage and send scans from the touchscreen to email, network folders, or PC ³
ADF enables single-pass, two-sided scanning	Reversing ADF enables two-sided scanning	Improve productivity with faster, more reliable two-sided scanning
Scan speed ⁴	Scan speed ⁵	Save time with 10x faster two-sided scanning
Single-sided: up to 30 pages per minute (ppm) at 300 dots per inch (dpi)	Single-sided: up to 15/25 ppm at 300 dpi Two-sided: up to 6 ipm at 300 dpi	
Two-sided: up to 60 images per minute (ipm) at 300 dpi		
HP EveryPage ultrasonic multi-feed detection ¹	No multi-feed detection available	Helps avoid missing pages and misfeeds
ADF supports paper up to 122 inches (309.9 cm) long	ADF supports paper up to 14 inches (35.5 cm) long	Capture wide range of media types with extra- long page support through the ADF
Flatbed maximum scan size: Legal	Flatbed maximum scan size: Letter/A4	Increased capability with larger flatbed for legal-size documents
Recommended daily duty cycle: 4,000 pages	Recommended daily duty cycle: 500/1,000 pages	Increase performance with up to 8x higher duty cycle
Capture scans directly to the cloud, including Google Drive™ and DropBox	No scan to cloud destinations available	Increased flexibility—quickly share or archive scans
Full-featured Kofax VRS Pro®, certified TWAIN, and ISIS®	TWAIN, ISIS	Integrate easily with popular and in-house software
SuperSpeed USB 3.0	Hi-speed USB 2.0	Improved efficiency with faster file transfer speeds
Book-edge scanning	Not available	Prevents distorted text and ensures pages appear uniform, even near the spine of a book

Key benefits at a glance





This compact wireless network scanner includes fast two-sided scanning and helps provide secure digital sending. Initiate scans from mobile devices using the HP JetAdvantage Capture App.² Enhance productivity with a touchscreen, Wi-Fi Direct,² HP EveryPage,¹ a SuperSpeed USB 3.0 connection, and a 50-page ADF with a recommended duty cycle of 4,000 sheets per day.

Robust digital sending—even to mobile devices

- Send scans right from the scanner to email, network folders, or a PC via a gigabit Ethernet connection.³
- Initiate scans directly from mobile devices with the HP JetAdvantage Capture App. Or capture a
 document with your smartphone or tablet, and then edit, save, and share files.²
- Remotely monitor and manage jobs, and enable security settings with the HP Embedded Web Server.
- Send scans through the network with security protocols and to mobile devices via Wi-Fi Direct.²

Fast, smooth scanning—every page

- Produce up to 60 ipm⁴ (30 pages) with two-sided scanning and a recommended duty cycle of 4,000 sheets per day.
- Capture every page easily—even for stacks of mixed media—with HP EveryPage ultrasonic multi-feed detection.¹
- Scan documents up to 8.5 x 122 inches (21.6 x 309.9 cm) through the ADF, and use the legalsize flatbed for fragile and bulky media.
- Enjoy robust capabilities—including network, Wi-Fi Direct,² PC connected,³ and flatbed scanning—in a small device perfect for the desktop.
- Book-edge scanning prevents distorted text, even near the spines of books and other bound materials.
- Spend less time waiting—scans reach their destination at fast speeds with a USB 3.0 connection.

Customized scanning for streamlined workflows

- Scan images directly into applications with included and full-featured Kofax VRS Pro, TWAIN, and ISIS.
- Define scan profiles for common document types, and scan to multiple destinations with HP Scan software.
- Accurately capture text from documents for easy editing with HP Scan and I.R.I.S. Readiris™ Pro OCR software.
- Capture and organize documents, business cards, and other file types with free bundled software, including Nuance[®] PaperPort[®] and I.R.I.S. Cardiris™.



Robust digital sending—even to mobile devices



For more information about the

nt.aspx?docname=4AA6-3071ENW

located at:

HP JetAdvantage Capture App, see the brief

http://h20195.www2.hp.com/V2/GetDocume

Get scans to where they're needed with digital sending via wireless network, Wi-Fi Direct, or Ethernet.³ Initiate scans directly from mobile devices, and edit images, save to the cloud, and more.²



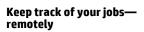
Send scans to your destination right from the device. Use the 2.8-inch (7.11 cm) touchscreen to send scans to email, network folders, or a PC via a gigabit Ethernet connection.³



Simply scan from mobile devices

With the HP JetAdvantage Capture App you can initiate and control scans from your mobile device.² Using the familiar interface of your smartphone or tablet, you can also snap, store, and route digital files—without having to use your PC.² Simply open the app on your mobile device, identify supported devices, and hit "Send" on your mobile device to route your file to a cloud folder, email, Dropbox, or image gallery.





Remotely monitor and manage jobs, and enable security settings to help safeguard your documents, using the HP Embedded Web Server.



Transmit scans through the network with security protocols.

Wi-Fi Direct lets you scan to mobile devices within range without having to access the network.²



Rely on a scanner that just won't quit

Focus on your work with no worries about your scanner. With a recommended daily duty cycle of 4,000 pages, the HP ScanJet Pro 4500 fn1 Network Scanner is built to keep your busy office productive.

Enjoy peace of mind with legendary HP reliability

Prior to its introduction, a new HP ScanJet device undergoes rigorous HP testing to provide consistent, high-quality scans. Tests are performed with a large sample of devices through each step of the design process to be certain that the device measures up to HP standards. The result is a solid, reliable product that produces consistent, excellent scan quality over its entire life.

The scanner includes a standard one-year limited hardware warranty with 24-hour, 7 days-a-week phone support. (Warranty may vary by country as required by law.) Go to <u>hp.com/support</u> to learn about HP world-class service and support options in your region.

Fast, smooth scanning every page



Conserve power without sacrificing performance

With its intelligent design, this scanner can help you meet your energy goals.

- ENERGY STAR[®] certified: HP equipment marked with the ENERGY STAR logo is gualified to the U.S. Environmental Protection Agency's ENERGY STAR specifications for imaging equipment. Additional ENERGY STAR information is listed at: <u>hp.com/go/energystar</u>.
- Auto-Off technology: Stay productive and conserve resources. Use HP Scan software to set your scanner to turn itself off when you don't need it.6

Share this fast network scanner with your entire workgroup. Capture both sides of the page—even mixed media—in one pass, at up to 60 ipm^4 (30 pages).

Scan both sides—fast

Produce up to 60 ipm⁴ (30 pages) with fast two-sided scanning—with each page captured in a single pass. Scan smoothly from the 50-page automatic document feeder recommended for 4,000 sheets per day.



Superb paper handling

Capture every page easily—even for stacks of mixed media sizes and types. HP EveryPage ultrasonic multi-feed detection delivers smooth paper handling for jobs of all kinds.¹

Customize misfeed (multipick) detection and specify an exclusion area such as a sticky note or a piece of tape—the scanner will ignore detection for that area, excluding it from the scan.



Capture a wide range of document types

Scan documents up to 8.5 x 122 inches (21.6 x 309.9 cm)—such as seismic charts through the ADF. Easily scan fragile materials, books, and other bulky media on the legalsize flatbed.



Network scanning that's surprisingly small

Enjoy robust capabilities—including network, Wi-Fi Direct,² PC connected,³ and flatbed scanning —in a surprisingly small device. This slim HP ScanJet Pro frees up more space for work—a modern design perfect for the desktop.



Perfect book pages

Take the hassle out of scanning pages from bound materials. Book-edge scanning prevents distorted text and ensures pages appear uniform, even near the spine of a book.



Spend less time waiting for your images. Scans reach their destination at fast speeds with a SuperSpeed USB 3.0 connection.

Customized scanning for streamlined workflows



Boost productivity with versatile workflow features and customizable scan profiles. Easily send scans up to 1,200 dpi to various applications, using Kofax VRS Pro, TWAIN, ISIS, and HP Scan software.



Scan from popular applications

Integrate easily with popular and in-house software. Scan images directly into applications, without having to open another program, with included and full-featured Kofax VRS Pro, TWAIN, and ISIS.



Included HP Scan software lets you define scan profiles, scan to the cloud and other destinations, and automatically enhance images and delete blank pages. Scans stay true with limited intervention.



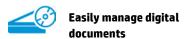
Get sharp, true-to-life scans of documents, graphics, and photos. With up to 1200 dpi resolution, you'll ensure high image quality for all your scans.

HP Scan lets you monitor the progress of your scans and preview them before saving. Easily make a variety of adjustments to get the results you want, including reordering, adding, or deleting pages, rotating 90 degrees left or right, changing exposure, file type, and destination.



Capture text from documents with high accuracy. Easily scan documents, edit text, and save as a Microsoft[®] Word or searchable PDF file with HP Scan and I.R.I.S. Readiris Pro OCR software.

With optical character recognition (OCR) technology, you can scan paper documents and turn them into text-searchable PDF files and fully searchable and editable documents, including Microsoft Word files. OCR is a key feature of more advanced workflows, helping to enable the indexing and retrieval of documents.



Capture and organize documents, business cards, and other file types with a full suite of feature-rich software, including Nuance PaperPort and I.R.I.S. Cardiris.

HP Scan software



Fast and easy, HP Scan software lets you customize options to enhance, send, and store your scanned documents and images. Use convenient, built-in scan shortcuts or customize settings for the jobs you use most often.

Get right down to business with a user-friendly interface

Designed with office productivity in mind, this easy-to-use interface lets you quickly set up and review selected settings, then preview and modify your images before saving the scan. You can save as a PDF, JPEG, or text file, and then store locally, on a network folder, or in the cloud. Or, you can easily send as an attachment via email. Predefined shortcuts are provided for common scanning tasks.

Add value by customizing results

For one-time or repeating jobs that need specific settings, you can easily modify one of the predefined shortcuts. Just select an existing shortcut and change settings as-needed (for example, select color instead of black-and-white). With a click of the mouse, you can save the modified shortcut settings, or discard all changes.

Create new shortcuts for the types of scan jobs you perform most often, with settings such as paper size, resolution, file format, destination, and more. Name the shortcuts to reflect the type of document, the task being performed, or whatever best meets your needs.

Simplify document capture

Use the convenient built-in scan shortcuts or create your own customized shortcuts to make common scanning tasks quick and easy.

	Scan Shortcuts Select a task and press the Scan button.	Scan Shortcut Settings: Save as PDF	More >
		Scan	
	Save as PDF	Item Type Page Sides	j
		Document 🗸 1-sided	~
	Save as JPEG	Page Size	
	Email as PDF	Letter (8.5 x 11 inches)	rient
Here are convenient	Email as PDF		inen.
built-in shortcuts for	Email as JPEG	Source Document Feeder if loaded	
	JPG Children of Fice	Document Feeder if loaded 💙	
typical scanning tasks	OCB Save as Editable Text (OCR)		
		Image	
	Send to Cloud	Color Mode	
	🚃 Everyday Scan	Color 🗸	
Here is where you can			
specify the most		Destination	
common scan settings		File Type Send To	
		PDF 🗸 Locator N	letwork folder 🛛 🗸
Create a customized		Show Viewer After Scan	
scan shortcut	Create New Scan Shortcut	Show Viewer After Scan	
			Scan Exit

Choose your output document format When you select Save as Editable Text, you can choose either Rich Text (.rtf) or plain Text (.txt)

saved using this option.

 Rich text (.rtf) is a file format supported by Microsoft Word and most other word processing programs. Some of the original formatting is

 Text (.txt) creates an ASCII text (TXT) file that can be opened in any word processing program. The original formatting is not saved with this

format.

option.

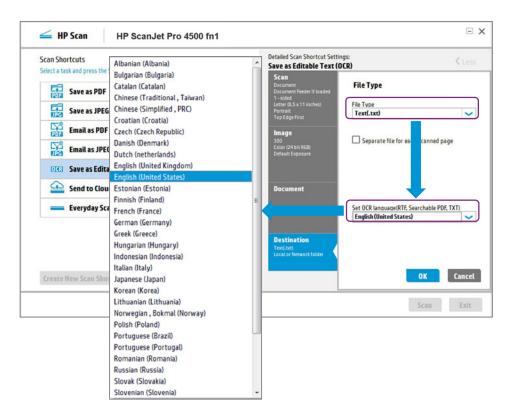
Turn scans into editable/searchable text (OCR)

HP Scan includes embedded Optical Character Recognition (OCR) technology from I.R.I.S., a long-standing OCR developer. OCR allows you to convert scanned images to common file types—including PDF—with editable and searchable text. OCR capabilities also enhance the indexing and retrieval of documents.

Scan Sho			Scan Shortcut Settings: Save as Editable Text (OCR	,		Мо
Select a ta	isk and press the Scan button.	Modified	Scan			
POF	Save as PDF		Item Type		Page Sides	
-			Document	~	1 - sided	
JPG	Save as JPEG	🖴 🦘	Page Size			
	Email as PDF		Letter (8.5 x 11 inches)	~	Auto Orient	
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L¥2 JPG	Email as JPEG		Document Feeder if loaded	~		
UIR	Save as Editable Text (OCR)					
~			Image			
4	Send to Cloud		Color Mode			
-	Everyday Scan		Color	~		
			Destination			
			File Type	_	Send To	
			Rich Text(.rtf)	~	Local or Network folder	
			Text(.txt)			
Grante	New Scan Shortcut		Rich Text(.rtf)			
Lreate	New Scan Shortcut					

Select OCR language

HP Scan's optical character recognition software is able to recognize 36 different languages. To access the language dropdown, click **More**, **File Type**, **Set OCR language**.



Save changes to a pre-defined shortcut

A fast way to make a new scan shortcut is to set up all your desired settings and click the icon **Save modifications to this Scan Shortcut**. You can do this at any time, even after saving the scanned image.

Create a new shortcut

Another method is to click **Create New Scan Shortcut** at any time. HP Scan will prompt you for a shortcut name and ask if you want to base the new shortcut on the current setting or any of the other defined shortcuts. You can customize the shortcut as needed, including such things as specifying a **Base Name** for the output file, adding a **Date** and **Time** stamp, etc.

About Everyday Scan

This predefined shortcut is intended for you to use for quick one-time tasks. All scan settings are available in this shortcut, giving you the flexibility to modify any settings needed. After using, you can quickly undo any changes or save them for the next session.

Everyday Scan

8 🔊

Save customized shortcuts

Send to Cloud

Quickly scan using your most-used settings—then save the settings as a new shortcut. Now you can consistently execute jobs at the touch of a button.

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Gean Shore	tcuts	Modified	Detailed Scan Shortcut Settings: Save as PDF	i i	< Les
-	and press the Scan button.	Modified	Scan Document Document Feeder if loaded	File Name	
	Create New Scan Shortcut		1-sided (8.5 x 11 inches) bit dge First	File Name Preview Example Receipts_2015_18-05-20	15.pdf
	Enter the name of the new Scan Sho	rtcut.	ge (24 bit RGB) alt Exposure	Base Name: Receipts_2015	
CIEB	Receipts 2015			Date:	
	New Scan Shortcut settings are base	d on:	ument		
-	Current settings			HHMM	
		Create	ancel tination		
	ew Scan Shortcut			ок	Cance

Send scans directly to email or the cloud

HP Scan allows you to easily send your scans directly to an email recipient or to cloud-based storage locations.

can Shortcuts elect a task and press the Scan bu	utton. Modified	Scan Shortcut Settings: Send to Cloud	More 2
Save as PDF		Scan Item Type Document	Page Sides
Save as JPEG	8 5	Page Size	1-3000
Email as PDF	🚄 HP Scan	a x 🚩	Auto Orient
Email as JPEG		×]
OC Save as Editabl	\$		
Send to Cloud	Sign in to Dropbox to link	with HPScan	
Everyday Scan	Email		
	Password		Send To DropBox
	Forgot your password?	Sign in	Local or Network folder Email
reate New Scan Shortc			DropBox GoogleDrive
	New to Dropbox? Create		Scan Exit

Page-by-page confidence



Help avoid missing pages and misfeeds. HP EveryPage¹ delivers smoother paper handling for jobs of all kinds. Load stacks of documents—even mixed media sizes and types—and trust your scanner to do the rest.

Scan with confidence with HP EveryPage

Have confidence that your documents are reliably scanned with HP EveryPage, a set of innovative technologies created to provide a dependable on-ramp to your digital workflow. These technologies provide reliable scanning of almost any document type, even mixed stacks of different paper sizes and weights. Whether you scan business documents or even ID cards, HP EveryPage delivers the peace of mind that comes with knowing that you'll never miss a page.

HP EveryPage delivers smoother paper handling for jobs of all kinds:

- Rely on simple, hassle-free scanning for nearly any kind of input, including mixed stacks of documents—no more time wasted sorting stacks into like sizes and types.
- Minimize your downtime due to misfeeds and stoppages with precise, variable pick technologies that accommodate a variety of input types and sizes and deliver fast, efficient scanning.
- Enjoy peace of mind, knowing that all of your data has been captured—HP EveryPage employs innovative safeguards in the event of a misfeed or stoppage.

Ultrasonic multi-feed detection—how does it work?

One component of HP EveryPage is the ability to automatically detect multiple feeds to help ensure that all pages are scanned. Sound waves are used to verify that a single sheet has been separated from the stack for processing, helping eliminate the need to count the number of pages fed to make sure it matches the number of scanned pages.

In the event that the ADF is unable to pick a page, or if multiple pages are pulled into the paper path, the feeding process stops and the device notifies you of the error. Pages that have already been scanned are stored in memory, which means that you don't have to restart your scan from the beginning.

Here it is in a nutshell:

- Ultrasonic waves are high-frequency (inaudible) sound.
- The sound waves pass easily through a single sheet of paper.
- If two sheets overlap, the small air gap between them reduces the signal at the receiver. The device senses that reduced signal, stops, and then alerts the user on the computer screen.

Specify misfeed exclusion area

HP Scan software allows you to specify a region of the scan to be excluded from multi-feed detection. If the scanner detects an area with extra thickness anywhere on the page that is within the length you specify, it will ignore detection for that portion. This is a great feature when you need to scan documents that have sticky notes or a memo attached.

Technical specifications

HP ScanJet Pro 4500 fn1 Network Scanner

Product number	L2749A
Scanner type and modes supported	Flatbed scanning with ADF, single-pass two-sided scanning, color, grayscale or black-and-white
Scan technology	CMOS Contact Image Sensor (CIS) using LED light source, dual-head ADF scanner
Other advanced features	Blank page removal, Auto orientation, Auto color detect, Auto crop, Auto exposure, Hole removal, Straighten content, Erase edges, Clean up background, Auto threshold, Color drop out, OCR
Duty cycle (recommended)	4,000 pages per day
Control panel	2.8-inch (7.11 cm) touchscreen; Buttons (Back, Home, Help)
Scan speed at 300 dpi⁴ (color, gray, or black-and-white)	Single-sided: up to 30 ppm; two-sided: up to 60 ipm
ADF scan resolution	Optical: up to 600 dpi Output dpi settings: 75, 150, 200, 240, 300, 400, 500, 600
Flatbed scan resolution	Optical: up to 1200 dpi Output dpi settings: 75, 150, 200, 240, 300, 400, 500, 600, 1200
Bit depth and grayscale	24-bit, 256 grayscale levels
Compatibility	TWAIN (TWAIN certified, version 2.1), ISIS, WIA, Kofax VRS Pro
File formats (text and images)	PDF, JPEG, PNG, BMP, TIFF, TXT (Text), RTF (Rich Text), searchable PDF
Scan input modes	Scan front-panel function: Save as PDF, Save as JPEG, Email as PDF, Email as JPEG, Send to Cloud, Everyday Scan and Save as Editable Text (OCR), HP Scan Software in Win OS, HP Easy Scan/ICA in Mac OS, third-party applications via TWAIN
Memory	1 GB
ADF media specifications	
Input capacity	Up to 50 sheets
Custom sizes	4.1 x 5.8 in to 8.5 x 122 in (10.5 x 14.8 cm to 21.6 x 309.9 cm)
Standard sizes	Letter, Legal, Executive; A4, A5, A6, B5, B5 (JIS); long page support up to 122 in (309.9 cm)
Media weights	12 to 32 lb (45 to 120 g/m²)
Media types	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)
Flatbed media specifications	
Scan size limits	1 x 1 in to 8.5 x 14 in (25.4 x 25.4 cm to 21.6 x 35.6 cm)
Connectivity	SuperSpeed USB 3.0, Built-in Fast Ethernet 10/100/1000Base-TX network port, Wi-Fi 802.11 b/g/n
Digital sending	Scan to email, Scan to PC, Scan to Network
Security management	Password-protected network Embedded Web Server
Network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Web Services; Discovery: Bonjour, Web Services Discovery; IP Config: IPv4 (DHCP, Manual), IPv6 (DHCPv6); Management: HTTPS, HTTP
Mobile capabilities	Initiate scans directly from mobile devices via wireless network and Wi-Fi Direct using the HP JetAdvantage Capture App or capture a document/image with your device camera and then edit, save and share files
Compatible operating systems	Microsoft Windows® 7 or higher Mac OS X El Capitan 10.11
Minimum system requirements	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 SVGA monitor Mac OS X El Capitan 10.11: 1 GB available hard disk space, USB or Ethernet port
Dimensions (width x depth x height)	20.5 x 15.2 x 5.7 in (520 x 387 x 145 mm)
Weight	13.2 lb (5.98 kg)

	HP ScanJet Pro 4500 fn1 Network Scanner
What's in the box	HP ScanJet Pro 4500 fn1 Network Scanner, install guide, HP Scan Software & Driver CD, HP Bonus Pack Software CD, supporting flyers, packaging, USB cable, power adaptor, power cords
Software included	HP Scanner Device Driver, HP WIA scan driver, HP TWAIN Scan Driver (Certified), HP Scan, HP Scanner Tools Utility, HP Windows Installer, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris, Nuance PaperPort, ISIS driver, Kofax VRS, DXP
	No Mac Software on CD
Warranty	One-year limited hardware warranty, phone and Web support included. Warranty may vary by country as required by law. Go to <u>hp.com/support</u> to learn about HP world-class service and support options in your region.

Environmental and power specifications

	HP ScanJet Pro 4500 fn1 Network Scanner
Environmental ranges	
Temperatures	Recommended operating: 50 to 95° F (10 to 35° C); Storage: -40 to 140° F (-40 to 60° C)
Relative humidity range	Operating range: 15 to 80% RH (non-condensing); Storage range: 0 to 90% RH (non-condensing)
Acoustic sound power emissions	Scanning: 6.3 B(A)
Power specifications ⁷	ENERGY STAR certified; EPEAT [®] Silver registered model available ⁸
Power supply	External power adaptor; Input: 100 to 240 VAC (50/60 Hz); Output: 32 Vdc, 1.56 A (1560 mA)
Power consumption	Ready: 6.11 watts; Sleep: 1.35 watts; Auto-off: 0.05 watts; Manual-off: 0.05 watts
Energy-saving features	HP Auto-Off technology; ⁶ LED light source (no warm-up time required)
Environmental specifications	RoHS-compliant
Safety and regulatory compliance	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 emission standard	Class B Emissions; CISPR 22:2008 (International); European Union EMC Directive 2004/108/EC, EN 55022:2010 (CE mark); China GB9254-2008 (CCC); Taiwan CNS13438:2006 (BSMI); USA CFR47 Part 15, Subpart B (FCC); ICES-003:2012 Issue 5 (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 CISPR 24:2010, EN 50024:2010

Ordering information

Use accessories and supplies specifically designed for the scanner to help provide efficient performance. To order the accessories and supplies listed here, go to <u>hp.com</u>. To contact HP by country, please visit <u>hp.com/country/us/en/wwcontact_us.html</u>.

If you don't have access to the Internet, contact your qualified HP dealer, or call HP (U.S.) at (800) 282-6672.

Product	HP ScanJet Pro 4500 fn1 Network Scanner	L2749A
Supplies	ADF Roller replacement kit	L2742A

Notes

¹ HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.

² Requires the HP JetAdvantage Capture App. Download the app at <u>hp.com/qo/documentmanagement</u>. Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections. Wi-Fi Direct scanning requires the mobile device be connected directly to the Wi-Fi network of the scanner.

³ Destination PC must have driver and software installed and must be on the same network as the scanner. Up to 10 PCs can be registered at one time.

⁴ Scan speeds of up to 60 ipm (30 ppm) 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.

⁵ Scan speeds measured at 200 dpi, black and white, grayscale, and color. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

⁶ HP Auto-Off technology capabilities subject to device and settings.

⁷ Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the device and void the product warranty.

⁸ EPEAT Silver registered model of this product is available where HP registers imaging and equipment products.

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