



# HP ScanJet Pro 4500 fn1

(L2749A)

## Versatile digital sending plus scanning to mobile devices

Get fast two-sided scanning with a network scanner recommended for 4,000 sheets per day. Digital sending is easy from the touchscreen via wireless network or Wi-Fi Direct. Send scans to mobile devices using the HP JetAdvantage Capture app.<sup>1</sup>



### 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.<sup>2</sup>
- Scan directly to mobile devices with the HP JetAdvantage Capture app, then edit and save files.<sup>1</sup>
- Remotely monitor and manage jobs, and enable security settings with the embedded web server.
- Send scans through the network with security protocols and to mobile devices via Wi-Fi Direct.<sup>1</sup>

### Fast, smooth scanning – every page

- Produce up to 60 images (30 pages) per minute<sup>3</sup> with two-sided scanning – recommended for 4,000 sheets per day.
- Capture every page easily – even for stacks of mixed media – with HP EveryPage and an ultrasonic sensor.<sup>4</sup>
- Scan documents up to 21.6 x 309.9 cm (8.5 x 122 in) through the ADF, and use the flatbed for bulky media.
- Enjoy robust capabilities – including network and flatbed scanning – in a small device perfect for the desktop.

### Customised scanning for streamlined workflows

- Scan images directly into applications with included and full-featured Kofax VRS Pro<sup>®</sup>, TWAIN, and ISIS<sup>®</sup>.
- 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<sup>™</sup> Pro OCR software.
- Capture and organise documents, business cards, and other file types with feature-rich software.



## Accessories and services

<b>Accessories</b>	L2742A HP ScanJet Pro 3500 f1/4500 fn1 ADF Roller Replacement Kit
<b>Service and Support</b>	<p>U4939E HP 3 years Next business day Exchange ScanJet 82xx/N6350/45xx Service</p> <p>U8Z54PE HP 1 year Post Warranty Next business day Exchange ScanJet 45xx Service</p> <p>UH365E HP 3 years Return ScanJet 82xx/N6350/45xx Service</p> <p>UH361E HP 2 years Next business day Onsite Exchange ScanJet 82xx/N6350/45xx Service</p> <p>U8Z55PE 1 year Post Warranty Next business day Onsite Exchange ScanJet 45xx Service</p> <p>UJ999E 3 years Standard Exchange ScanJet 82xx/N6350/45xx Service</p> <p>U8Z53PE 1 year Post Warranty Next business day Standard Exchange ScanJet 45xx Service</p> <p>UG837E HP Installation Scanjet 5000/N6350/7xxx/8xxx/45xx Service</p> <p>(U4939E, U8Z54PE: all except Baltics, RSA, Turkey. UH365E: Turkey. UH361E, U8Z55PE: France, Spain, Portugal, Austria, Switzerland, Finland, Norway, Sweden, Belgium, Netherlands, Poland, Russia, Greece. UJ999E, U8Z53PE: Baltics, RSA)</p>

## Technical specifications

<b>Control panel</b>	7.11 cm (2.8") touchscreen, 3 buttons (Back, Home, Help)
<b>Scanner specifications</b>	<p><b>Scanner type</b> Flatbed; ADF; <b>Scan technology:</b> CMOS CIS (Contact Image Sensor); <b>Scan input modes:</b> 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 in Win OS, HP Easy Scan/ICA in Mac OS and third parties applications via TWAIN (USB &amp; Network); <b>Twain version:</b> TWAIN Certified. Version 2.1; <b>Colour scanning:</b> Yes; <b>Output resolution dpi settings:</b> 75, 150, 200, 240, 300, 400, 500, 600 and 1200 ppi; <b>Image scaling or enlargement range:</b> Will not perform any arbitrary scaling</p>
<b>Scan speed<sup>1</sup></b>	Up to 30 ppm/60 ipm
<b>Scan resolution</b>	<b>Optical</b> Up to 600 x 600 dpi (colour and monochrome, ADF); Up to 1200 x 1200 dpi (colour and monochrome, flatbed); <b>Hardware:</b> Up to 600 x 600 dpi (colour and monochrome, ADF); Up to 1200 x 1200 dpi (colour and monochrome, flatbed)
<b>Scan file format</b>	For text & images: PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf)
<b>Scanner advanced features</b>	Auto exposure; Auto threshold; Auto detect colour; Background smooth/removal; Auto detect size; Straighten content; Enhance content; Multi-feed detection sensor; Auto orient; Multi-colour dropout; Edge erase; Delete blank page; Merge pages; Hole fill; PDF permissions; Document separation (single page)
<b>Grayscale levels/Bit depth</b>	256/24-bits external 48-bits internal
<b>Duty cycle</b>	4,000 pages (ADF), 100 pages (Flatbed)
<b>Auto document feeder capacity</b>	Standard, 50 sheets (75 g/m <sup>2</sup> paper)
<b>Connectivity</b>	<b>Standard</b> Hi-Speed USB 2.0 and USB 3.0; Built-in Fast Ethernet 10/100/1000 Base-TX network port;
<b>Memory</b>	<b>Standard</b> 1 GB;
<b>External I/O ports</b>	Hi-Speed USB 2.0 or USB 3.0; Built-in Fast Ethernet 10/100/1000 Base-TX network port
<b>Media handling</b>	
<b>Media types</b>	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)
<b>Media size (ADF)</b>	A4, A5, A6, B5, B5 (JIS)
<b>Media weight (ADF)</b>	45 to 120 g/m <sup>2</sup>
<b>Compatible operating systems</b>	Windows 7 or higher; Mac: OS X El Capitan 10.11
<b>Minimum system requirements</b>	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 SVGA monitor
<b>Software included</b>	HP Scanner Device Driver, HP WIA scan driver, HP TWAIN scan driver, HP Scan, HP Scanner Tools Utility, HP Windows Installer, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris, ISIS driver, Kofax VRS Pro
<b>Print Server Specifications</b>	
<b>Security management</b>	Password-protected network embedded Web server
<b>Dimensions and weight</b>	
<b>Product dimensions (W x D x H)</b>	<b>Minimum:</b> 520 x 387 x 145 mm; <b>Maximum:</b> 520 x 387 x 145 mm
<b>Package dimensions (W x D x H)</b>	640 x 245 x 486 mm
<b>Product weight</b>	5.98 kg
<b>Package weight</b>	7.9 kg
<b>Operating environment</b>	<b>Temperature:</b> 10 to 35°C <b>Humidity:</b> 15 to 80% RH (non-condensing)
<b>Storage</b>	<b>Temperature:</b> -40 to 60°C
<b>Power</b>	<b>Requirements:</b> Input Voltage: 100 to 240 VAC; <b>Consumption:</b> 6.11 watts (ready), 1.35 watts (sleep), 0.05 watts (auto-off), 0.05 watts (off); <b>ENERGY STAR:</b> Yes
<b>Certifications</b>	IEC 60950-1:2005 +A1 and all applicable amendments; CSA/UL 60950-1, 2nd edition (2007); EN 60950-1:2006 +A1 +A12 +A2; EAC safety; European Union CE; Kenya PVOC; Kuwait TER; Nigeria SON; Saudi Arabia SASO; South Africa NRCs; Ukraine safety approval <b>Electromagnetic compatibility:</b> Class B Emissions; CISPR 22:2008 (International); European Union EMC Directive 2004/108/EC, EN 55022:2010 (CE mark); 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 ENERGY STAR® 3.0 certified
<b>What's in the box</b>	L2749A HP ScanJet Pro 4500 fn1 Network Scanner; Install guide; HP Scan Software & Driver CD; Supporting flyers; Cushions; USB cable; Power adaptor; Power cords
<b>Warranty</b>	One-year commercial hardware warranty, phone and Web support included. Warranty may vary by country as required by law. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.

### Footnotes

- <sup>1</sup> Requires the HP JetAdvantage Capture app. Download the app at <http://www.hp.com/go/documentmanagement>. 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 to be connected directly to the Wi-Fi network of the scanner.
- <sup>2</sup> 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.
- <sup>3</sup> Scan speeds of up to 60 ipm (30 ppm) measured at 300 dpi (black and white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- <sup>4</sup> HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.

### Technical specifications disclaimers

- <sup>1</sup> Actual speeds may vary depending on scan resolution, connectivity type, computer performance and application software.



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Published in EMEA April 2021

