

# HP SD Pro 2 44-in Scanner



Boost production with accurate color scanning—crisp lines and fine detail—delivered in high speed



\*Product image may differ from actual product

## ACCELERATE—Speed up production and drive results

- Accomplish more with incredible speeds—scan 9 inches/sec (22.8 cm/sec) in color, 18 inches/sec (45.7 cm/sec) in grayscale.<sup>1</sup>
- Experience an uninterrupted workflow with advanced touchscreen controller that enables ultra-fast processing.
- Save time operating/managing scanner with an intuitive user interface that requires fewer clicks to final scan.
- Be more productive with improved compression options, unlimited presets, multi-page PDFs, and collating.

## EXPAND—Do more with advanced scanning technology

- Reproduce AEC/CAD drawings, blueprints, maps with crisp lines and fine detail using CIS scanning technology.
- Eliminate unwanted shadows and backgrounds with the dual-illuminating system in CIS technology.
- Produce high-quality results with 1200 dpi optical resolution for up to 44-inch (1118-mm) wide originals.
- Easily share and collaborate—scan to HP SmartStream software,<sup>2</sup> email, USB, network folders, and HDDs.

## OPTIMIZE—Integrate and secure your workflow

- Enjoy seamless integration with HP PageWide XL and HP DesignJet printers—rely on HP to support the solution.
- Avoid reprints—large touchscreen to preview, enhance, and edit images post-scan with HP SmartStream software.<sup>2</sup>
- Protect your data with advanced security—set up a password to scan to USB and access advanced settings.
- Build a multifunction system<sup>3</sup>—save space with the adjustable stand and easily control output destinations.<sup>4</sup>

## Messaging Footnotes

<sup>1</sup> Grayscale scanning: A1/D image with black text graphics at 200 dpi; color scanning: A1/D fully-inked color image at 200 dpi, 24-bit RGB.

<sup>2</sup> HP SmartStream is a professional software solution that supports the HP PageWide XL printer series and HP DesignJet production printers.

<sup>3</sup> Scanner can be placed above printers from the following HP DesignJet printer series:

T600/T790/T795/T920/T930/T940/T1300/T1500/T1530/T1600/T1700/T2500/T2530/T2600/T3500/XL3600/XL39x0/XL4x00/XL5x00/XL6x00/XL8x00/Z5200/Z5400/Z5600/Z6610/Z6810/Z6/Z9+/Z6 Pro/Z9+ Pro.

<sup>4</sup> Output destinations when copying—such as folders and stackers—are available for HP PageWide XL 3600/39x0/4x00/5x00/6000/8x00 printers, HP DesignJet 5100/T920/T930/T1300/T1500/T1530/T2300/T2500/T2530/T2600/T3500 printers.

For more information, please visit <https://www.hp.com/go/sdpro2scanner>



# Technical specifications

## Scan and copy

<b>Linear scan speed</b>	Color: up to 22.8 cm/sec; Grayscale: up to 45.7 cm/sec <sup>1</sup>
<b>Scan resolution</b>	1200 dpi
<b>Scan accuracy</b>	0.1% ±1 pixel
<b>Scan format</b>	PDF, PDF/A, TIFF, JPEG, JPEG2000, DWF, multi-page PDF generation
<b>Scan destinations</b>	File, email, USB, HDD, network folder, FTP, print
<b>Maximum scan width</b>	1118 mm
<b>Technology</b>	CIS scanning technology
<b>Settings</b>	Print mode, output size, paper type, copies, page order, collate, printer output destination (folder, stacker, bin), folding style selection (only available when folder accessory is available and supported by the HP large-format printer), paneling, tiling, nesting, reprint
<b>Data capture (color/mono)</b>	48-bit/16-bit

## Media

<b>Applications</b>	Line drawings; Renderings; Presentations; Maps; Orthophotos
<b>Handling</b>	Straight-through scan paper path for sheet and cardboard originals. Face-up, front entry, rear exit, rewind to front, use document return guide for front-return.
<b>Maximum media width</b>	1168 mm
<b>Media types</b>	Non-abrasive paper, sepia, blueprints, plastic, plastic laminate, foam board, cardboard, newspaper (no plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, or burned surfaces or transparencies)

## Embedded controller

<b>User interface</b>	15.6" (396-mm) large touchscreen to preview and enhance images
<b>Embedded operating system</b>	Windows 10
<b>Processor</b>	Intel Core i5
<b>Memory</b>	8 GB DDR4
<b>Hard disk</b>	256 GB SSD

## Connectivity

<b>Interfaces</b>	Gigabit Ethernet (1000Base-T), USB 3.1 gen 1 (3+1) and USB 2.0 (1) rear
-------------------	---

<b>Drivers</b>	Windows drivers for compatible HP PageWide XL and HP DesignJet Printers
----------------	---

## Dimensions (W x D x H)

<b>Product</b>	1530 x 930 x 1660 mm
<b>Shipping</b>	1500 x 680 x 710 mm
<b>Weight</b>	
<b>Product</b>	60 kg
<b>Shipping</b>	85 kg

## Included

<b>What's in the box</b>	HP SD Pro 2 44-in Scanner, stand, touchscreen (panel PC), quick reference guide, media guides, setup poster, maintenance sheet, copy/scan software, documentation software, Ethernet cable, USB cable, power cords
--------------------------	--

## Environmental ranges

<b>Operating temperature</b>	5 to 35°C
<b>Operating humidity</b>	20 to 80% RH
<b>Storage temperature</b>	-25 to 55°C

## Acoustics

<b>Sound pressure</b>	Printing: 62 dB(A) (operating), <30 dB(A) (idle), <30 dB(A) (sleep)
<b>Sound power</b>	Printing: 6.4 B(A) (operating), <3.3 B(A) (idle), <3.3 B(A) (sleep)

## Power

<b>Consumption</b>	47 W (scanning), 32 W (ready), 1.8 W (sleep)
<b>Requirements</b>	Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz, 5 A max

## Certifications & Compliance

<b>Safety</b>	USA and Canada (UL certified), EU (LVD and EN 60950-1 compliant), Russia (EAC), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KC)
<b>Electromagnetic</b>	Compliance for Class A ITE products: EU (EMC Directive), USA (FCC Rules), Canada (ICES), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (MSIP), Russia (EAC)
<b>Environmental</b>	ENERGY STAR, WEEE, RoHS (EU, China, Korea, India), REACH, EPEAT
<b>Warranty</b>	One-year limited hardware warranty
<b>Country of origin</b>	China(ABG, ACJ, BCD, B19, B1K); Singapore(B1K)

## Ordering information

<b>Product</b>	
5EK01A	HP SD Pro 2 44-in Scanner
<b>Accessories</b>	

P7V13A	HP Pro Scanner Output Delivery Tray
--------	-------------------------------------

Use Original HP inks and printheads, and HP large format printing materials, to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system, and Original HP inks are designed to maximize the life of HP printheads. Protect your HP printer investment by using Original HP inks for full HP warranty protection. For more information, visit <https://hp.com/go/OriginalHPInks>

## Service and Support

H4518E	HP Network Installation Service
U5AC4E	HP 2 years Next Business Day Onsite Support
U5AC5E	HP 3 years Next Business Day Onsite Support
U7VB6E	HP 4 years Next Business Day Onsite Support
U5AC6E	HP 5 years Next Business Day Onsite Support
U5AC7PE	HP 1 year Post Warranty Next Business Day Onsite Support
U5AC8PE	HP 2 years Post Warranty Next Business Day Onsite Support

HP Support Services offer installation and extended support services (e.g. 2, 3, 4, and 5 years). For more information, please visit <http://www.hp.com/go/cpc>

## Specification Footnotes

<sup>1</sup> Color scanning: A1/D fully-inked color image at 200 dpi, 24-bit RGB. Grayscale scanning: A1/D image with black text graphics at 200 dpi.

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 Australian Consumer Law. 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.

May 2026

