# **HP SmartStream software** for HP PageWide XL and HP DesignJet printers



Your large-format production workflow—two times more efficient<sup>1</sup>



SPEED Do jobs in 50% of the time <sup>1</sup>	EFFICIENCY Streamline your production workflow	GROWTH Expand with color production
<ul> <li>Meet the tightest deadlines with ultra-fast HP SmartStream Preflight Manager file analysis and processing</li> </ul>	• Easily distribute the HP SmartStream configuration into different workstations— presets, hot folders, printers	<ul> <li>Efficiently produce all your GIS maps and point-of-sale (POS) poster applications on HP PageWide XL printers, and HP DesignJet printers</li> </ul>
<ul> <li>Reduce reprints—rely on native PDF management with Adobe PDF Print Engine 4<sup>2</sup></li> </ul>	• Make sure files are produced reliably with the automatic detection of potential issues	<ul> <li>Preview color just as it will print, and adjust settings with interactive HP Crystal</li> </ul>
• Stop changing settings one by one—	• Manage your HP PageWide XL, HP Design Jet printers, and non-HP large-	Preview Technology
create presets to bundle all desired settings, then reuse as needed	format printers <sup>3</sup>	• Get the most out of your media with nesting designed to minimize paper waste

 Stay productive with an easy and intuitive user interface

#### • Run HP accessories, including online folders, stackers, and standalone scanners

- nesting designed to minimize paper waste
- Get accurate data for invoicing—job report summary even includes pixel coverage

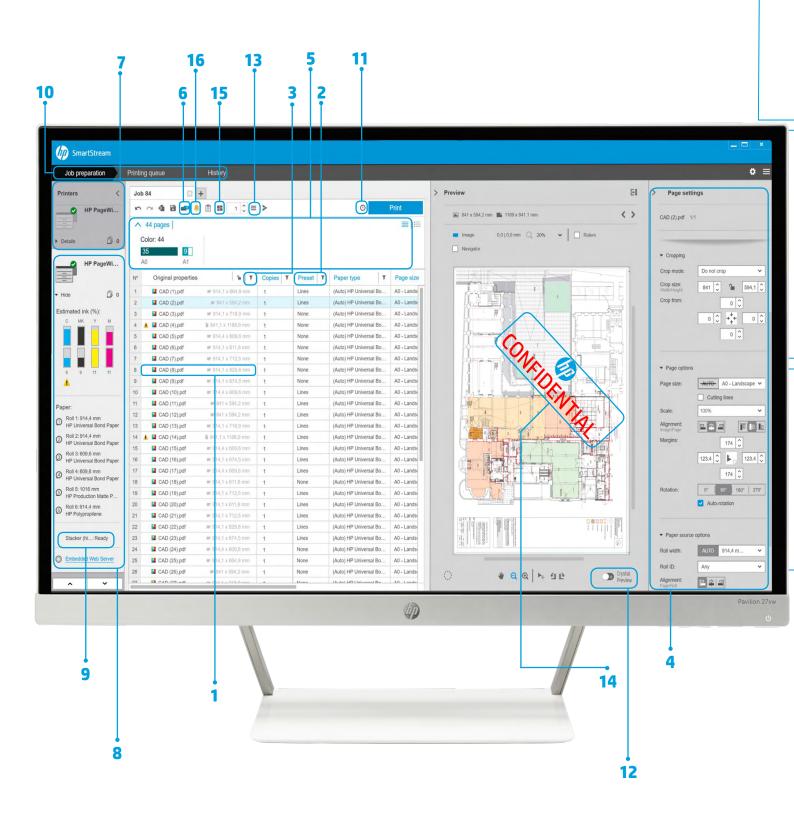
#### To download the trial version, please visit hp.com/go/designjetsmartstream\_trial hp.com/go/smartstreampagewidexl\_trial

Using HP SmartStream software, job preparation and processing can be completed in 50% of the time. Conclusion based on an HP internal test, November 2017 comparing select competitor printers and software to HP SmartStream software with the HP DesignJet T7100 Printer and HP PageWide XL printers, measuring the time required to extract pages from a 50-page document and print them using several printers compared with using equivalent software programs.

The Adobe PDF Print Engine (APPE) is Adobe's high speed, high fidelity print platform. Version 4 extends APPE's leading edge for print reproduction with new performance efficiencies and breakthrough rendering

features. APPE 4 enables printers to increase workflow efficiency and capitalize on the profit potential of innovations in inkjet print technology. To learn more, visit <u>adobe.com/products/pdfprintengine</u>. Support provided for a limited number of brands and models to be available after the introduction of HP SmartStream for HP PageWide XL, HP DesignJet, and non-HP large-format printers. For more information, see hp.com/go/smartstream/trial.

# HP SmartStream software Help improve your productivity and operator efficiency



## Finish jobs in 50% of the time<sup>1</sup>

- Paper size and type (color or monochrome) automatically detected
- 2. Save settings into a preset and apply them when needed
- Filtering and sorting option, and extract feature—multipage job management

# **Enhance your production workflow**

- 6. Submit Jobs to HP SmartStream or directly to Print through shared hot folders
- Multi-printer support— HP PageWide XL, HP DesignJet printers, and non-HP large-format printers<sup>3</sup>
- Detailed information about printer status, ink level, loaded media, and pages in the queue to be printed

### Expand with color production

- **12.** HP Crystal Preview Technology preview color just as it will print
- Get accurate data for invoicing and check if files are printed correctly with the job summary data that can be included in the job separator page
- **14.** Add text or image stamps to jobs and save them as templates to reuse when needed
- **15.** Help cut media costs with automatic nesting

**9.** Production accessories

stackers, and scanners

integration—online folders,

**10.** Keep track of the status of your job

history panel; Job history allows

you to easily make reprints

**11.** Prepare prints and put them on

hold for release at a later time.

through the Printing gueue and Job

**16.** Resolution center—automatic detection of potential PDF and layout issues



New!

### Enhance specific printing workflows with optional HP SmartStream modules

**Document Organizer Module** enables you to rename files, create different versions of files, and reorder pages in HP SmartStream, saving time by up to 70%.<sup>4</sup>

Innovative OCR technology helps you automatically rename large sets of files with minimum effort while avoiding mistakes. **Pixel Analysis Module** allows you to provide accurate quotes to customers before printing.

The tool will examine the pixel coverage of jobs before printing—including the mono and color coverage—and provide you with an accurate estimation of job and page prices. Minimize charging mistakes and save valuable time.

#### Workflow Management Module

enables you to save time by automating your workflow with a smooth integration of SmartStream into your web-to-print.

This module allows you to drag and drop JDFs files into HP SmartStream preparation grid or import them directly from hot folders to automatically print them all.

- **4.** Adjust all your printing settings per page, file, or job
- Use the classification of pages by size and color to apply settings or to (re)move them—simplify production of large jobs

### **Technical specifications**

Supported file types	PDF, TIFF, JPEG, DWF(x), and HP-GL/2, even within a ZIP. All file formats supported with HP SmartStream Submission Driver
Supported HP PageWide XL printers and accessories	HP PageWide XL Printer series⁵
	HP F70 Folder
	HP F70 Folder with Tab Applicator
	HP F70 Folder with Scandinavian Tab Applicator⁵
	HP F60 Folder
	HP F60 Folder with Tab Applicator
	HP F40 Folder
	HP PageWide XL High-capacity Stacker
	HP PageWide XL Top Stacker
	HP SmartTracker software
Supported HP DesignJet printers and accessories	HP DesignJet T7200 Production Printer
	HP DesignJet T7100 Printer (excluding the HP DesignJet T7100 Monochrome Printer)
	HP DesignJet XL 3600 Multifunction Printer series
	HP DesignJet T3500 Production Multifunction Printer
	HP DesignJet Z6610 Production Printer
	HP DesignJet Z6810 Photo Production Printer
	HP DesignJet 110V Stacker <sup>7</sup>
	HP DesignJet 220V Stacker

**Note:** HP SmartStream for HP PageWide XL and HP DesignJet printers supports PostScript printers. Previous HP DesignJet printers could be compatible. Please, check compatibility for previous models.

Supported third-party	GERA—Butterfly Extra II Folder <sup>6</sup>	
printers and accessories	GERA—Ladybird II - online folder <sup>6</sup>	
	GERA—Ladybird III - online folder <sup>6</sup>	
	es-te - estefold 4211 HP <sup>7</sup>	
<b>Note:</b> Printing to non-HP p several non-HP large form	printers is done through specific drivers, each of them covering nat printers. <sup>8</sup>	
Scanning integration	HP PageWide XL Multifunction Printer integrated scanner HP DesignJet T3500 Production Multifunction Printer integrated scanner HP HD Pro 42-in Scanner HP SD Pro 44-in Scanner	
Available languages	English, French, German, Spanish, Italian, Dutch, Japanese, Korean, Polish, Portuguese, Russian, Chinese, Taiwanese, Catalan	
Delivery	Licensing system <sup>9</sup>	
Warranty	90-day warranty	

### **Ordering information**

	-	
Product	L3J69AAE	HP SmartStream Preflight Manager for HP PageWide XL and HP DesignJet printers
	L3J71AAE	HP SmartStream Preflight Manager for HP PageWide XL and HP DesignJet printers—One year subscription <sup>10</sup>
	L3J72AAE	HP SmartStream Print Controller for HP PageWide XL 8000 Printer
	L3J72A	HP SmartStream Print Controller USB for HP PageWide XL 8000 Printer series
L3J74AAE L3J74A L3J76AAE L3J76A L3J77AAE	L3J74AAE	HP SmartStream Print Controller for HP PageWide XL 5x00 Printer series
	HP SmartStream Print Controller USB for HP PageWide XL 5x00 Printer series	
	HP SmartStream Print Controller for HP PageWide XL 4x00 Printer series	
	HP SmartStream Print Controller USB for HP PageWide XL 4x00 Printer Series	
	HP SmartStream Print Controller for HP DesignJet T7100/T7200 Production Printers	
	6SE88AAE	HP SmartStream Print Controller for HP XL 3x00 Printer Series
6SE88A L3J78AAE L3J79AAE	6SE88A	HP SmartStream Print Controller USB for HP XL 3x00 Printer Series
	HP SmartStream Print Controller for HP DesignJet T3500 Production Multifunction Printer	
	HP SmartStream Print Controller for HP DesignJet Z6xx0 Production Printers	
	L3J77A	HP SmartStream Print Controller for HP DesignJet Production Printers
	T9B46AAE	HP SmartStream Print Controller for non-HP large-format printers <sup>8</sup>
	2NH46AAE	HP SmartStream Document Organizer Module
	2NH47AAE	HP SmartStream Pixel Analysis Module
	6UA02AAE	HP SmartStream Workflow Management Module

#### **Minimum requirements**

•	Intel Core i3 2.4 GHz with 4 virtual cores/threads	
and software	4 GB of RAM	
	3.5 GB of free space on hard disk, plus 100 MB for each additional printer added	
	Screen resolution of 1280 × 1024 pixels, tuned or calibrated to sRGB for optimal HP Crystal Preview performance	
	Ethernet, IPv4, 100 Mb/s	
	Microsoft Windows 7, 8 or 10 ( 32- or 64-bit)	
	nimium computer hardware and software requirements, it is not more than 10 printers.	

- <sup>4</sup> Using HP SmartStream software, renaming can be completed saving up to 70% of the time. Conclusion based on an HP internal test, November 2017 comparing HP SmartStream Document Management module with equivalent manual process renaming a 85-page document.
- <sup>5</sup> Availability may vary by region.
- <sup>6</sup> Only available in Europe, the Middle East, and Africa.
- <sup>7</sup> Not available in Asia Pacific and Japan.
- Printing to non-HP large format printers is done through specific drivers, each of them covering several printers: Océ Windows Printer Driver (WPD), KIP Windows Driver WHQL, RICOH PostScript Driver, Xerox WHQL Driver. For more information, please visit: hp.com/go/smartstream/trial.
- <sup>9</sup> Licenses need to be installed in a license server, which can be placed in a physical or virtual machine (VMWare Workstation, VMWare ESXi, Virtual Box).
- <sup>10</sup> Not available in North America and Canada.



#### For more information, please visit hp.com/go/smartstreampagewidexl hp.com/go/smartstreamdesignjet

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