



# 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>

- Meet the tightest deadlines with ultra-fast HP SmartStream Preflight Manager file analysis and processing
- Reduce reprints—reuse native PDF management with the Adobe PDF Print Engine<sup>2</sup> to cut potential printing issues
- Stop changing settings one by one—create presets to bundle all desired settings, then reuse as needed
- Stay productive with an easy and intuitive user interface

## EFFICIENCY

### Streamline your production workflow

- Easily distribute the HP SmartStream configuration into different workstations—presets, hot folders, printers
- Preview color just as it will print, and adjust settings with interactive HP Crystal Preview Technologys
- Get the most out of your media with nesting designed to minimize paper waste
- Run HP and third-party accessories—online folders, stackers, take-up reels, cutters, and standalone scanners

## GROWTH

### Expand at your convenience

- Use with HP PageWide XL, HP PageWide XL Pro, and HP DesignJet printers for efficient GIS, poster printouts
- Provide accurate and timely quotes to customers before printing with HP SmartStream Pixel Analysis Module
- Easily reassemble and rename large file sets with HP SmartStream Document Organizer Module
- Manage JDF files submitted via web-to-print solutions with ease—HP SmartStream Workflow Management Module

To download the trial version, please visit  
[hp.com/go/designjetsmartstream\\_trial](http://hp.com/go/designjetsmartstream_trial)  
[hp.com/go/smartstreampagewidexl\\_trial](http://hp.com/go/smartstreampagewidexl_trial)

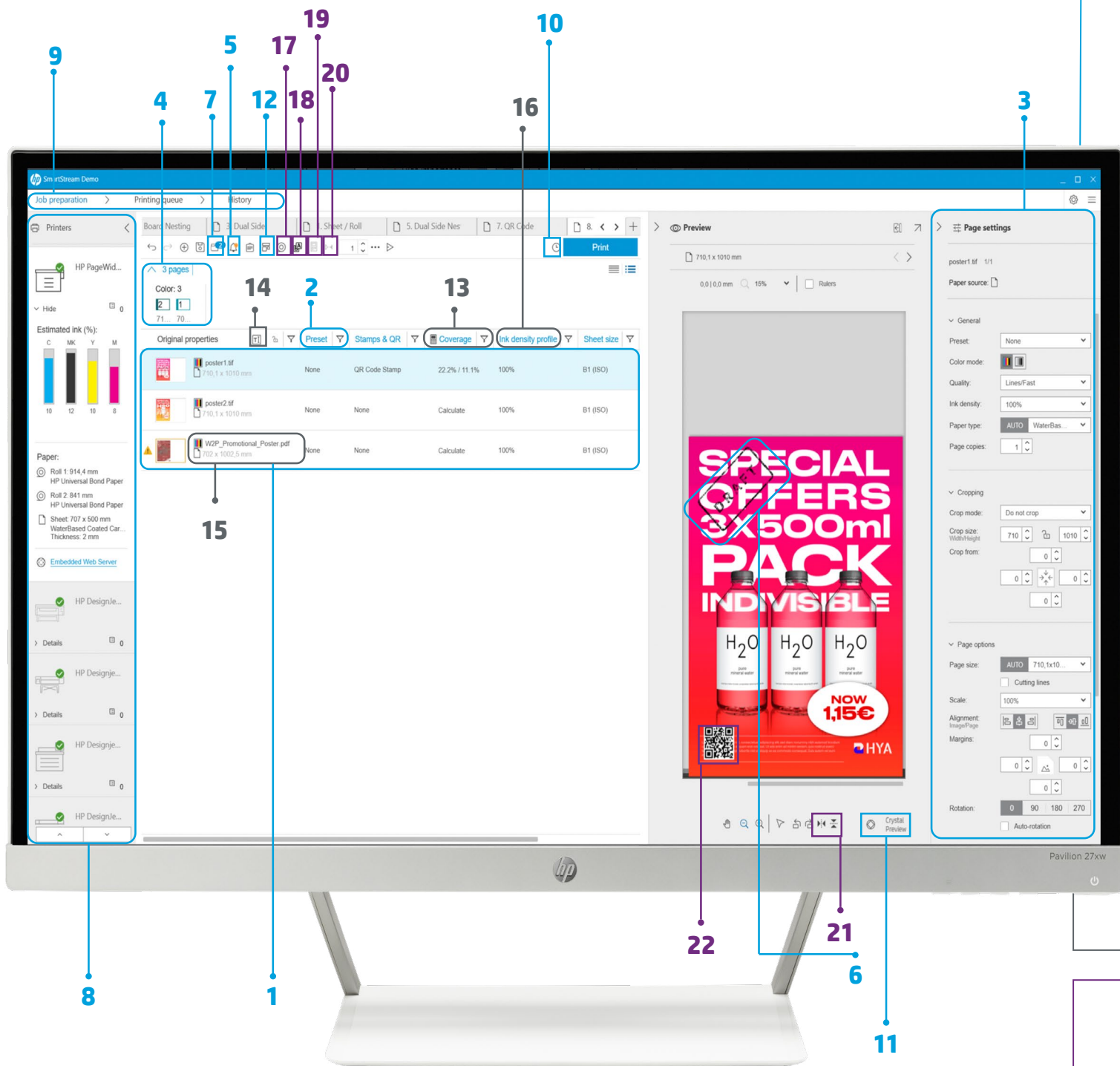
<sup>1</sup> Using HP SmartStream software, job preparation and processing can be completed in 50% of the time. Based on testing commissioned by HP and performed by Sogeti in September, 2020 comparing select competitor printers that represent the majority market share of LED printers worldwide as of 2019 according to IDC, and software to HP SmartStream software, measuring the time required to extract pages from a 63-page document and print them using several printers compared with using equivalent software programs.

<sup>2</sup> 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 [adobe.com/products/pdfprintengine](http://adobe.com/products/pdfprintengine).

<sup>3</sup> 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](http://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>

1. Paper size and type (color or monochrome) automatically detected
2. Save settings into a preset and apply them when needed
3. Adjust all your printing settings per page, file, or job
4. Use the classification of pages by size and color to apply settings or to (re)move them—simplify production of large jobs
5. Resolution center—automatic detection of potential PDF and layout issues
6. Add text or image stamps to jobs and save them as templates to reuse when needed

SPEED



## Enhance your production workflow

7. Submit Jobs to HP SmartStream or directly to Print through shared hot folders
8. Multi-printer support with detailed information about device status, ink level, loaded media and integrated accessories
9. Keep track of the status of your job through the Printing queue and Job history panel; Job history allows you to easily make reprints
10. Prepare prints and put them on hold for release at a later time
11. HP Crystal Preview Technology—preview color just as it will print
12. Help cut media costs with automatic nesting

EFFICIENCY



## Expand with color production

13. Pixel analysis module - examine the pixel coverage of jobs before printing and get an accurate estimation of costs
14. Document organizer module - rename files, create different versions of files, and reorder pages saving time
15. Workflow management module - work with JDF files and automate your workflow with a smooth integration of SmartStream into your web-to-print.
16. Ink density module - adjust the ink level in your PageWide XL Pro 10.000 fitting your different applications

GROWTH



## Expand further with PageWide XL Pro

17. Change the media source from roll to sheet to enable new functionalities such as dual side printing
18. Print dual side sheets and boards in an optimized workflow with automatic flip ensuring proper registration between sides
19. Enable automatic nesting in dual side jobs in sheets and boards
20. Enable the side-to-side registration to visualize how will the two sizes of your job be positioned when printing dual sided
21. Apply horizontal or vertical mirroring to your images
22. Automatically generate QR Codes as a stamp and add them into your job

## Technical specifications

<b>Supported file types</b>	PDF, TIFF, JPEG, DWF(x), and HP-G/L/2, even within a ZIP. All file formats supported with HP SmartStream Submission Driver
<b>Supported HP PageWide XL printers and accessories</b>	<p>HP PageWide XL Pro Printer series</p> <p>HP PageWide XL Pro Stacker</p> <p>HP PageWide XL Pro Sheet Feeder</p> <p>HP PageWide XL Printer series<sup>5</sup></p> <p>HP F70 Folder</p> <p>HP F70 Folder with Tab Applicator</p> <p>HP F60 Folder with Tab Applicator</p> <p>HP F40 Folder</p> <p>HP PageWide XL High-capacity Stacker</p> <p>HP PageWide XL Top Stacker</p> <p>HP SmartTracker software</p>
<b>Supported HP DesignJet printers and accessories</b>	<p>HP DesignJet T1700 Printer Series</p> <p>HP DesignJet T1600/2600 Printer Series</p> <p>HP DesignJet T7200 Production Printer</p> <p>HP DesignJet T7100 Printer (excluding the HP DesignJet T7100 Monochrome Printer)</p> <p>HP DesignJet XL 3600 Multifunction Printer series</p> <p>HP DesignJet T3500 Production Multifunction Printer</p> <p>HP DesignJet Z6810 Photo Production Printer</p> <p>HP DesignJet Z9* Printer series</p> <p>HP DesignJet Z6 Printer</p> <p>HP DesignJet Z9* Pro Printer</p> <p>HP DesignJet Z6 Pro Printer</p>
<b>Note:</b>	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.
<b>Available languages</b>	English, French, German, Spanish, Italian, Dutch, Japanese, Korean, Polish, Portuguese, Russian, Chinese, Taiwanese, Catalan
<b>Delivery</b>	Licensing system <sup>8</sup>
<b>Warranty</b>	90-day warranty

## Ordering information

<b>Product</b>	8SW00AAE HP SmartStream Preflight Manager for HP PageWide XL and HP DesignJet printers
8SW00A	HP SmartStream USB Preflight Manager for HP PageWide XL and HP DesignJet printers
8SW01AAE	HP SmartStream Print Controller for HP DesignJet Printers <sup>9</sup>
8SW01A	HP SmartStream Print Controller USB for HP DesignJet Printers <sup>10</sup>
8SW02AAE	HP SmartStream Print Controller for HP XL 3xx0 Printer Series
8SW02A	HP SmartStream Print Controller USB for HP XL 3xx0 Printer Series
8SW03AAE	HP SmartStream Print Controller for HP PageWide XL 4x00 Printer series
8SW03A	HP SmartStream Print Controller USB for HP PageWide XL 4x00 Printer Series
8SW04AAE	HP SmartStream Print Controller for HP PageWide XL 5x00 / 6000 / 8x00 Printer series
8SW04A	HP SmartStream Print Controller USB for HP PageWide XL 5x00 / 6000 / 8x00 Printer series
8SW05A	HP SmartStream Print Controller USB for HP PageWide XL Pro 5000/8000 Printer Series
8SW06AAE	HP SmartStream Print Controller for HP PageWide XL Pro 10000 Printer Series
8SW06A	HP SmartStream Print Controller USB for HP PageWide XL Pro 10000 Printer Series
8SW07AAE	HP SmartStream Print Controller Upgrade XL for HP PageWide XL Pro Printer Series
8SW07A	HP SmartStream Print Controller Upgrade USB for HP PageWide XL Pro Printer Series
2NH46AAE	HP SmartStream Document Organizer Module
2NH47AAE	HP SmartStream Pixel Analysis Module
6UA04AAE	HP SmartStream Ink Density Module <sup>11</sup>
6UA02AAE	HP SmartStream Workflow Management Module

## Minimum requirements

<b>Computer hardware and software</b>	Intel Core i3 2.4 GHz with 4 virtual cores/threads
	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 (64-bit)

**Note:** Based on the minimum computer hardware and software requirements, it is not recommended to add 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 2020 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.

<sup>8</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>9</sup> License available for HP DesignJet T7100/7200, T1700, T1600/2600, T3500, Z6xx0, Z6/Z9

<sup>10</sup> License available for HP DesignJet T1700, T1600/2600, Z6/Z9

<sup>11</sup> License available for HP PageWide XL Pro 10000

**For more information, please visit**  
[hp.com/go/smartstreampagewidexl](http://hp.com/go/smartstreampagewidexl)  
[hp.com/go/smartstreamdesignjet](http://hp.com/go/smartstreamdesignjet)



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