



# HP SmartStream for HP PageWide XL printers

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



## SPEED

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

- Respond to the tightest deadlines with **ultra-fast** HP SmartStream Preflight Manager processing
- Reduce reprints—rely on native PDF management with **Adobe PDF Print Engine 3<sup>2</sup>**
- Stop changing settings one by one—create presets to bundle all desired settings, then reuse as needed
- Simplify production of large jobs—visualize clusters of pages by size and content

## EFFICIENCY

Your production workflow just better

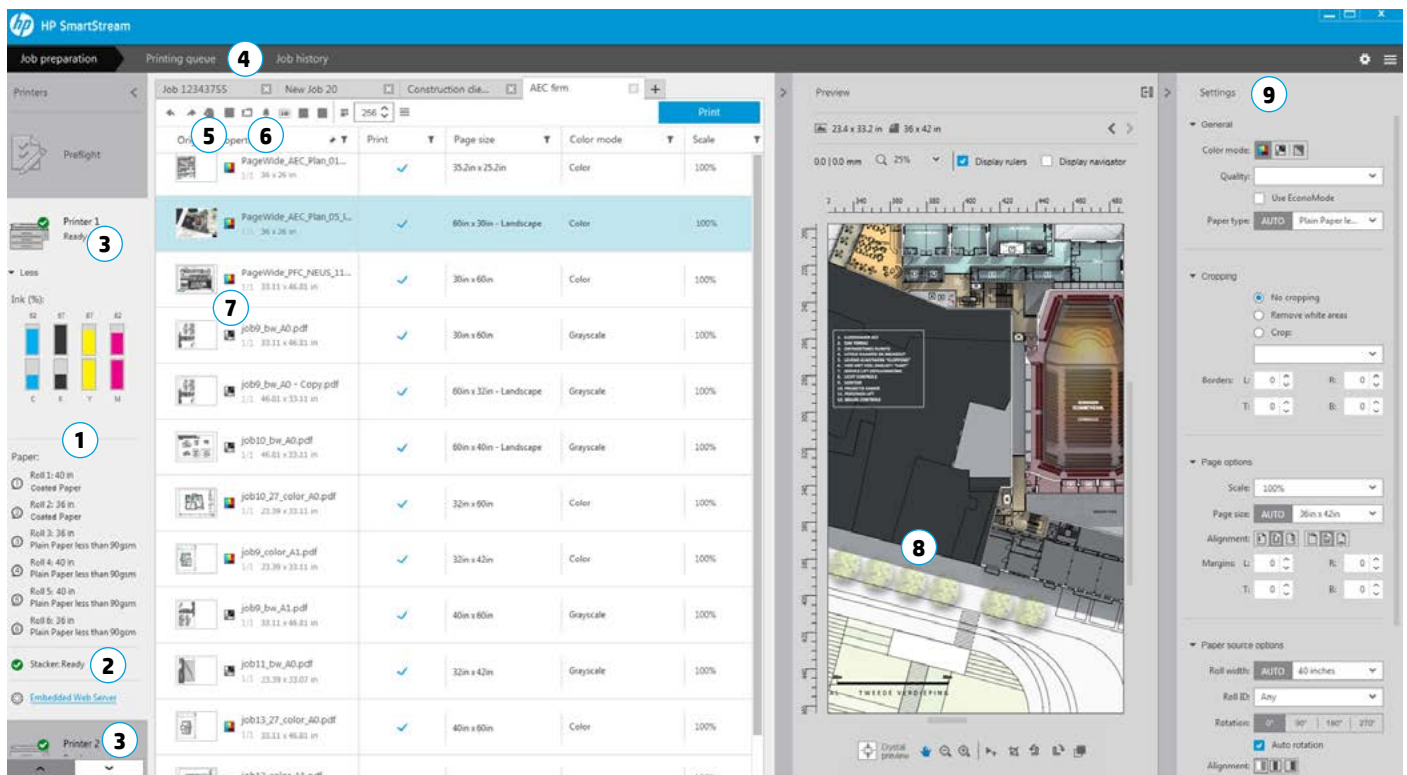
- Help improve your current technical production **workflow efficiency** for single, multiple operator environments
- Empower your current production workflow with the intuitive HP SmartStream Preflight Manager
- Operate your non-HP large-format LED printers through standard driver access<sup>3</sup>
- Manage all connected HP PageWide XL and HP Designjet Production printers in your fleet

## GROWTH

Expand with color production

- Efficiently produce all your GIS maps and point-of-sale (POS) posters on HP PageWide XL printers
- Preview color, just as it will print, and adjust settings with interactive **HP Crystal Preview Technology**
- Get the most out of your media with nesting designed to minimize paper waste
- Get accurate data for invoicing—job report summary even includes pixel coverage

## HP SmartStream—Help improve your productivity and operator efficiency



1. Detailed information about printer status, ink level, and loaded media
2. Production accessories integration: high-capacity stacker and online folder
3. Multi-printer support—manage all connected HP PageWide XL and HP Designjet printers in your fleet
4. Visualize the status of your job through Printing queue and Job history panel. Job history allows you to easily make reprints
5. Filtering option and extract feature—multipage job management
6. Resolution center—automatic detection of potential PDF issues
7. Paper size and type (color or monochrome) automatically detected
8. HP Crystal Preview Technology—preview color just as it will print
9. Adjust all your printing settings per page, file, or job



### SPEED

HP SmartStream software helps you finish jobs in 50% of the time<sup>1</sup> to help you turn operator efficiency into operating profit.



### EFFICIENCY

Transform your business by enhancing your current production workflow.



### GROWTH

Efficient color production. To help avoid reprints and rework, you see an on-screen preview of the color just as it will print—and you can adjust settings.

## Monochrome or color—produce both with so much more efficiency that you can transform your business

### Reception

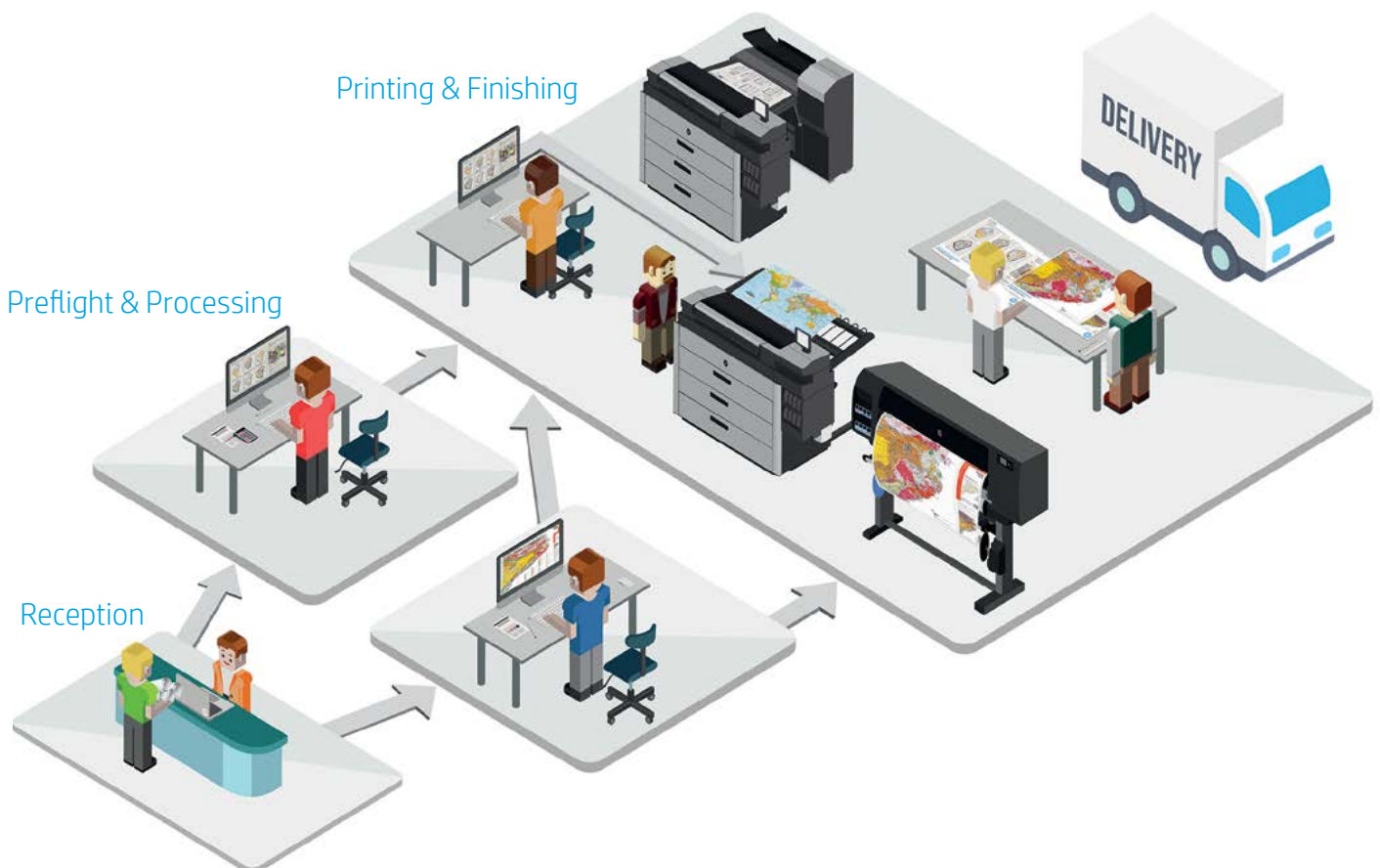
- Customers bring or send the documents that need to print, copy, or scan and specify order request (job urgency, number of copies, color or monochrome, media quality, printed size, etc.)
- Job order with customer specifications is created

### Preflight & Processing

- Preflight operator uses HP SmartStream software to easily apply proper settings according to client request
  - Automatic detection of all potential PDF issues (missing fonts, etc.) with embedded Adobe PDF Print Engine 3<sup>2</sup>
  - Number of steps/clicks to print are minimized using clusters of pages, customized presets, filtering, and extract options
  - HP Crystal Preview Technology shows just how technical content and color will be printed
- Preflight operator sends the job to a printing operator who completes file preparation before printing, or sends the job directly to a specific printer
  - Job is sent to print, taking advantage of the ultra-fast processing speed of HP SmartStream software

### Printing & Finishing

- HP SmartStream software shows the printing queue of all connected HP PageWide XL and HP Designjet Production printers
- Once the job is printed, the Job history tab allows easy reprints and the Job summary feature enables greater invoice accuracy



## Technical specifications

<b>Supported file types</b>	PDF, TIFF, JPEG, and HP-GL/2
<b>Supported HP printers</b>	<p>HP PageWide XL 8000 Printer. For documentation and other support, see <a href="http://hp.com/go/PageWideXL8000/support">hp.com/go/PageWideXL8000/support</a>.</p> <p>HP PageWide XL 8000 Blueprinter.<sup>4</sup> For documentation and other support, see <a href="http://hp.com/go/PageWideXL8000/support">hp.com/go/PageWideXL8000/support</a>.</p> <p>HP PageWide XL 5000 MFP. For documentation and other support, see <a href="http://hp.com/go/PageWideXL5000/support">hp.com/go/PageWideXL5000/support</a>.</p> <p>HP PageWide XL 5000 Printer. For documentation and other support, see <a href="http://hp.com/go/PageWideXL5000/support">hp.com/go/PageWideXL5000/support</a>.</p> <p>HP PageWide XL 5000 Blueprinter.<sup>4</sup> For documentation and other support, see <a href="http://hp.com/go/PageWideXL5000/support">hp.com/go/PageWideXL5000/support</a>.</p> <p>HP PageWide XL 4500 MFP. For documentation and other support, see <a href="http://hp.com/go/PageWideXL4500/support">hp.com/go/PageWideXL4500/support</a>.</p> <p>HP PageWide XL 4500 Printer. For documentation and other support, see <a href="http://hp.com/go/PageWideXL4500/support">hp.com/go/PageWideXL4500/support</a>.</p> <p>HP PageWide XL 4000 MFP. For documentation and other support, see <a href="http://hp.com/go/PageWideXL4000/support">hp.com/go/PageWideXL4000/support</a>.</p> <p>HP PageWide XL 4000 Printer. For documentation and other support, see <a href="http://hp.com/go/PageWideXL4000/support">hp.com/go/PageWideXL4000/support</a>.</p> <p>HP Designjet T7200 Production Printer. For documentation and other support, see <a href="http://hp.com/go/T7200/support">hp.com/go/T7200/support</a>.</p> <p>HP Designjet T7100 Printer (excluding the HP Designjet T7100 Monochrome Printer). For documentation and other support, see <a href="http://hp.com/go/T7100/support">hp.com/go/T7100/support</a>.</p> <p>HP Designjet T3500 Production MFP. For documentation and other support, see <a href="http://hp.com/go/T3500/support">hp.com/go/T3500/support</a>.</p> <p>HP Designjet Z6200 Photo Production Printer. For documentation and other support, see <a href="http://hp.com/go/Z6200/support">hp.com/go/Z6200/support</a>.</p> <p>HP Designjet Z6600 Production Printer. For documentation and other support, see <a href="http://hp.com/go/Z6600/support">hp.com/go/Z6600/support</a>.</p> <p>HP Designjet Z6800 Photo Production Printer. For documentation and other support, see <a href="http://hp.com/go/Z6800/support">hp.com/go/Z6800/support</a>.</p> <p><b>Note:</b> HP SmartStream software only supports PostScript printers. If your printer requires an accessory to handle PostScript, you must install the accessory to use the printer with HP SmartStream software. For further up-to-date information, see <a href="http://hp.com/go/smartstreampagewidexl">hp.com/go/smartstreampagewidexl</a>.</p>
<b>Number of HP printers supported</b>	Up to 10
<b>HP PageWide XL supported accessories</b>	<p>K5H75A HP PageWide XL Folder</p> <p>L3M58A HP PageWide XL Folder with Tab Applicator</p> <p>CZ319A HP PageWide XL High-capacity Stacker</p> <p>CZ320A HP PageWide XL Integrated Stacker</p>
<b>HP Designjet supported accessories</b>	<p>CQ742B HP Designjet 110V Stacker<sup>5</sup></p> <p>CQ742A HP Designjet 220V Stacker</p> <p>GERA—Butterfly Extra II Folder<sup>6</sup> es-te - estefold 4211 HP<sup>6</sup></p>
<b>HP PageWide XL and HP Designjet supported accessories</b>	<p>G6H50A HP Designjet SD Pro Scanner</p> <p>G6H51A HP Designjet HD Pro Scanner</p>
<b>Scanning integration</b>	<p>HP Designjet T3500 Production MFP integrated scanner</p> <p>HP Designjet HD Pro Scanner</p> <p>HP Designjet SD Pro Scanner</p> <p>Through hot folder</p>
<b>Available languages</b>	English, French, German, Spanish, Italian, Dutch, Japanese, Korean, Polish, Portuguese, Russian, Chinese, Taiwanese, Catalan
<b>Delivery</b>	Licensing system
<b>Warranty</b>	90-day warranty

## Ordering information

<b>Product<sup>7</sup></b>	L3J69AAE HP SmartStream Preflight Manager for HP PageWide XL and HP Designjet printers
L3J70AAE	HP SmartStream Preflight Manager upgrade for HP PageWide XL and HP Designjet printers <sup>8</sup>
L3J78AAE	HP SmartStream Preflight Manager for HP PageWide XL and HP Designjet printers—One year subscription
L3J75AAE	HP SmartStream Print Controller for HP PageWide XL 8000 Printer
L3J77AAE	HP SmartStream Print Controller for HP PageWide XL 8000 Blueprinter
L3J74AAE	HP SmartStream Print Controller for HP PageWide XL 5000 Printer series
L3J76AAE	HP SmartStream Print Controller for HP PageWide XL 5000 Blueprinter
L3J79AAE	HP SmartStream Print Controller for HP PageWide XL 4000/4500 Printer series
L3J73AAE	HP SmartStream Print Controller for HP Designjet Z6200/Z6600/Z6800 Production printers
L3J72AAE	HP SmartStream Print Controller for HP Designjet T7100/T7200 Production printers
L3J71AAE	HP SmartStream Print Controller for HP Designjet T3500 Production MFP

## 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 or 8 (64 bit)

- Job preparation and processing can be completed in 50% of the time. Conclusion based on an HP internal test measuring the time required to extract pages from a 50-page document and print them using several printers compared with using equivalent software programs.
- Adobe PDF Print Engine 3 is the next-generation rendering platform, optimized for end-to-end PDF workflows. Adobe PDF Print Engine 3 combines performance optimizations with a new scalability framework to power high-speed digital presses, large-format printers, and CTP platesetters. Adobe PDF Print Engine 3 is the fastest rendering platform for reliable reproduction of complex, graphically rich content. To learn more, visit [adobe.com/products/pdfprintengine](http://adobe.com/products/pdfprintengine).
- Support provided for a limited number of brands and models to be available after the introduction of HP SmartStream for HP PageWide XL and HP Designjet printers. For more information, see [hp.com/go/smartstreampagewidexl](http://hp.com/go/smartstreampagewidexl).
- Only available in Asian Pacific countries except for Korea, Singapore, Australia, and New Zealand.
- Not available in Asia Pacific and Japan.
- Only available in Europe, the Middle East, and Africa.
- For country where e-delivery is not available, please contact your preferred partner for more information.
- HP SmartStream Preflight Manager upgrade for HP PageWide XL and HP Designjet printers is an upgrade from v1.0 and v1.1.



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

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