Data sheet

HP SmartStream software

for HP PageWide XL and HP DesignJet printers

Your large-format production workflow—two times more efficient[1]



SPEED

Do jobs in 50% of the time[1]

- Meet the tightest deadlines with ultra-fast HP SmartStream Preflight Manager file analysis and processing
- Reduce reprints—rely on native PDF management with Adobe PDF Print Engine 4[2]
- 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
- Make sure files are produced reliably with the automatic detection of potential issues
- Manage your HP PageWide XL, HP DesignJet production printers, and non-HP large-format printers[3]
- Run HP accessories, including online folders, stackers, and standalone scanners

GROWTH

Expand with color production

- Efficiently produce all your GIS maps and point-of-sale (POS) poster applications 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

SourceGraphics

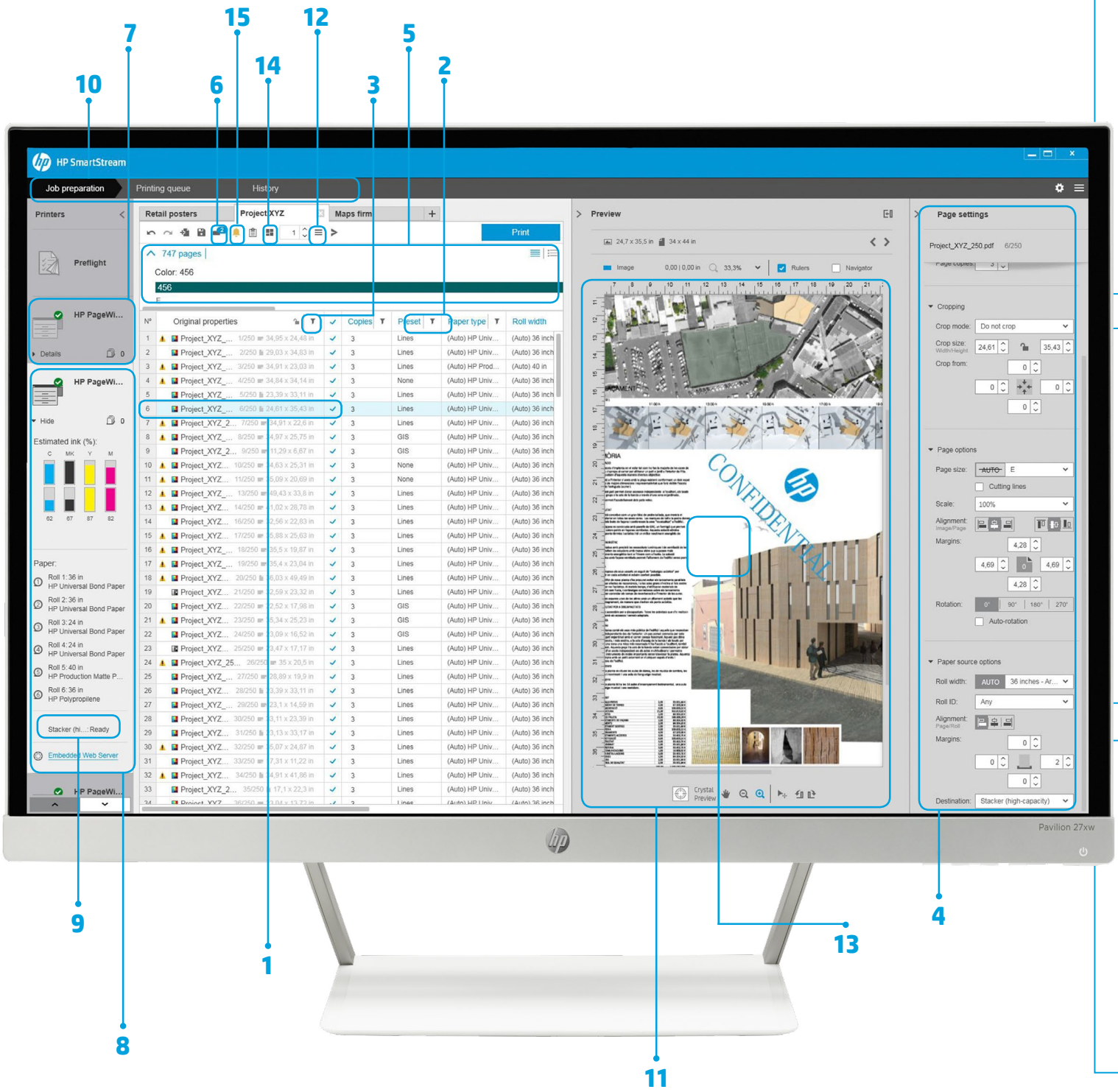
[1] Using HP SmartStream software, job preparation and processing can be completed in 50% of the time. Conclusion based on an HP internal test, March 2015 comparing select competitor printers and software to HP SmartStream software with the HP DesignJet T7100 Printer and HP PageWide XL printers, measuring the time required to extract pages from a 50-page document and print them using several printers compared with using equivalent software programs.

[2] 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.

[3] 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[1]

SPEED

1. Paper size and type (color or monochrome) automatically detected
2. Save settings into a preset and apply them when needed
3. Filtering and sorting option, and extract feature—multipage job management
4. Adjust all your printing settings per page, file, or job
5. Use the classification of pages by size and color to apply settings or to (re)move them—simplify production of large jobs

Enhance your production workflow

EFFICIENCY

6. Submit Jobs to HP SmartStream or directly to Print through shared hot folders
7. Multi-printer support—HP PageWide XL, HP DesignJet production printers, and non-HP large-format printers[3]
8. Detailed information about printer status, ink level, loaded media, and pages in the queue to be printed
9. Production accessories integration—online folders, stackers, and scanners
10. Keep track of the status of your job through the Printing queue and Job history panel; Job history allows you to easily make reprints

Expand with color production

GROWTH

11. HP Crystal Preview Technology—preview color just as it will print
12. 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
13. Add text or image stamps to jobs and save them as templates to reuse when needed
14. Help cut media costs with automatic nesting
15. Resolution center—automatic detection of potential PDF and layout issues

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 8000 Printer
	HP PageWide XL 8000 Blueprinter[4]
	HP PageWide XL 5000 Multifunction Printer
	HP PageWide XL 5000 Printer
	HP PageWide XL 5000 Blueprinter[4]
	HP PageWide XL 4500 Multifunction Printer
	HP PageWide XL 4500 Printer
	HP PageWide XL 4000 Multifunction Printer
	HP PageWide XL 4000 Printer
	HP PageWide XL Folder
	HP PageWide XL Folder with Tab Applicator
	HP PageWide XL Folder with Scandinavian Tab Applicator[6]
	HP F60 Folder
	HP F60 Folder with Tab Applicator
	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 T3500 Production Multifunction Printer
	HP DesignJet Z6200 Photo Production Printer
	HP DesignJet Z6600 Production Printer
	HP DesignJet Z6800 Photo Production Printer
	HP DesignJet 110V Stacker[5]
	HP DesignJet 220V Stacker
Note: HP SmartStream for HP PageWide XL and HP DesignJet printers supports PostScript printers.	
Supported third-party printers and accessories	GERA—Butterfly Extra II Folder[6]
	GERA—Ladybird II - online folder[6]
	GERA—Ladybird III - online folder[6]
	es-te - estefold 4211 HP[5]
Note: Printing to non-HP printers is done through specific drivers, each of them covering several non-HP large format printers.[7]	
Scanning integration	HP PageWide XL 5000 Multifunction Printer integrated scanner HP PageWide XL 4500 Multifunction Printer integrated scanner HP PageWide XL 4000 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[8]
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[9]
	L3J72AAE	HP SmartStream Print Controller for HP PageWide XL 8000 Printer
	L3J73AAE	HP SmartStream Print Controller for HP PageWide XL 8000 Blueprinter[4]
	L3J74AAE	HP SmartStream Print Controller for HP PageWide XL 5000 Printer series
	L3J75AAE	HP SmartStream Print Controller for HP PageWide XL 5000 Blueprinter[4]
	L3J76AAE	HP SmartStream Print Controller for HP PageWide XL 4000/4500 Printer series
	L3J77AAE	HP SmartStream Print Controller for HP DesignJet T7100/T7200 Production Printers
	L3J78AAE	HP SmartStream Print Controller for HP DesignJet T3500 Production Multifunction Printer
	L3J79AAE	HP SmartStream Print Controller for HP DesignJet Z6200/Z6600/Z6800 Production Printers
	T9B46AAE	HP SmartStream Print Controller for non-HP large-format printers[7]

Minimum requirements

Computer hardware and software	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 (32- or 64-bit)

Note: Based on the minimum computer hardware and software requirements, it is not recommended to add more than 10 printers.

[4] Only available in Asia Pacific countries with the exception of Korea, Singapore, Australia, and New Zealand.
[5] Not available in Asia Pacific and Japan.
[6] Only available in Europe, the Middle East, and Africa.
[7] 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.
[8] 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).
[9] Not available in North America and Canada.

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Adobe PDF Print Engine

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