HP Designjet SmartStream

Professional software that cuts job preparation time by up to 50%¹





True PDF management to boost productivity

- \bullet Ensure files are produced reliably with PDF processing powered by the Adobe PDF Print Engine 3^2
- Help increase your productivity with high-speed rendering of technical drawings, maps, and complex PDF files
- Rely on the automatic detection of potential issues so you can manage them accordingly before you print
- No need to convert PDF into TIFF anymore thanks to correct PDF management

Cut job preparation time by up to half¹

- Cut job preparation time by up to 50% on multipage jobs thanks to the HP SmartStream Preflight Manager¹
- Fully manage your printing workflow from one single-screen view that provides all information at a glance
- Manage large jobs with ease thanks to a user-friendly interface and accurate previews of technical drawings
- Easily prepare and send jobs to all connected HP Designjet production printers in your fleet

Gain total control of your technical printing workflow

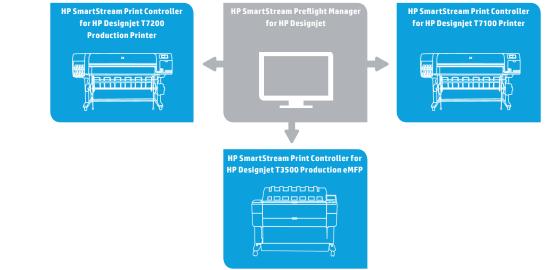
- Don't print blindly—HP Crystal Preview Technology accurately shows how technical documents will be printed
- See how rich graphics will appear when printed—previews are soft color-proofed to the media assigned³
- Rely on end-to-end assistance along your printing workflow—from job preparation to printing
- Easily integrate technical production accessories and gain total control of your entire printing workflow

With Aurasma installed, please go to the HP Designjet channel at <u>http://auras.ma/s/ke25m</u>
 Without Aurasma installed, please download it:

 a. Google Play - <u>http://auras.ma/s/android</u>
 b. Apple Store - <u>http://auras.ma/s/ios</u>
 Once done, go to the HP Designjet channel at <u>http://auras.ma/s/ke25m</u>

 Open the application and point to the image to view the HP Designjet video

Prepare and send jobs to all connected HP Designjet technical production printers in your fleet HP SmartStream Print Controller



"Adobe welcomes the HP Designjet SmartStream solution as a major step forward for HP customers who need to manage their large-format production workflows. HP Designjet SmartStream's true PDF Management harnesses all the strengths of PDF, the industry's most robust imaging model, in an end-to-end PDF workflow. At its core is the Adobe PDF Print Engine 3,² our market-leading rendering technology. We are confident that HP customers who deploy HP Designjet SmartStream can quickly capitalize on the benefits: more streamlined workflows, greater output speeds, and a high degree of predictability for even the most complex jobs."

- Raman Nagpal, Senior Director, Print and Scan Business at Adobe

Technical specifications

Supported file types	PDF, TIFF, JPEG, and HP-GL/2
Supported HP printers	HP Designjet T7200 Production Printer. ⁴ For documentation and other support, see <u>hp.com/go/T7200/support</u> . HP Designjet T7100 Printer (excluding the HP Designjet T7100 Monochrome Printer). For documentation and other support, see <u>hp.com/go/T7100/support</u> . HP Designjet T3500 Production eMFP. For documentation and other support, see <u>hp.com/go/T3500/support</u> . Note: HP Designjet SmartStream only supports PostScript printers. If your printer requires an accessory to handle PostScript, you must install the accessory to use the printer with HP Designjet SmartStream. For further up-to-date information, see <u>hp.com/go/Designjetsmartstream</u> .
Number of HP printer	s Up to 10

HP Designjet T7100/ T7200 Production	CQ742B	HP Designjet 110V Stacker ^s	
Printer supported accessories	CQ742A	HP Designjet 220V Stacker	
		GERA—Butterfly Extra II Folder ⁶ es-te - estefold 4211 HP ⁶	
Scanning integration	HP Designjet T3500 Production eMFP integrated scanner HP Designjet HD Pro Scanner (through hot folder)		
Available languages	English, French, German, Spanish, Italian, Japanese, Korean, Polish, Portuguese, Russian, Chinese, Taiwanese, Catalan		
What's in the box	Quick refer	ence guide, dongle	

POWERED BY

Adobe PDF Print Engine

For more information, please visit

hp.com/go/Designjetsmartstream

Ordering information

Product	E2P02A	HP SmartStream Preflight Manager for HP Designjet
	E2W15A	HP SmartStream Print Controller for HP Designjet T7100/ T7200 Production Printer
	E2W16A	HP SmartStream Print Controller for HP Designjet T3500 Production eMFP

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 or 8 (32- or 64-bit)

¹ 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.

² Adobe PDF Print Engine 3 is the next-generation rendering platform, optimized for end-toend 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 <u>adobe.com/products/</u><u>pdfprintengine.html</u>.

- $^{\scriptscriptstyle 3}$ $\,$ In order to work properly, the computer monitor needs to be sRGB calibrated.
- ⁴ In Europe, the Middle East, and Africa, the HP Designjet T7200 Production Printer will be available in Fall 2014.
 - ⁵ Not available in Asia Pacific and Japan.
 - ⁶ Only available in Europe, the Middle East, and Africa.

© Copyright 2014 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Adobe, Acrobat, Illustrator, Photoshop, and PostScript are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Intel is a trademark of Intel Corporation in the U.S. and other countries. Windows is a U.S. registered trademark of Microsoft Corporation.