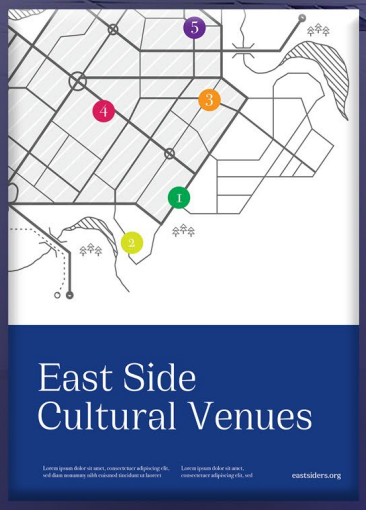
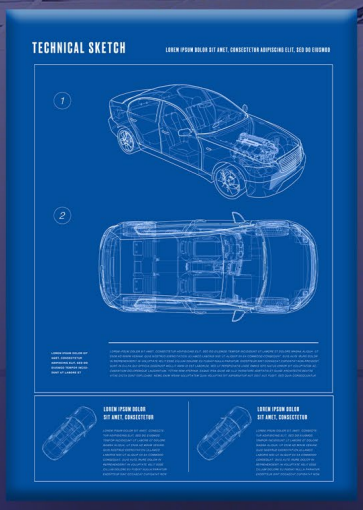


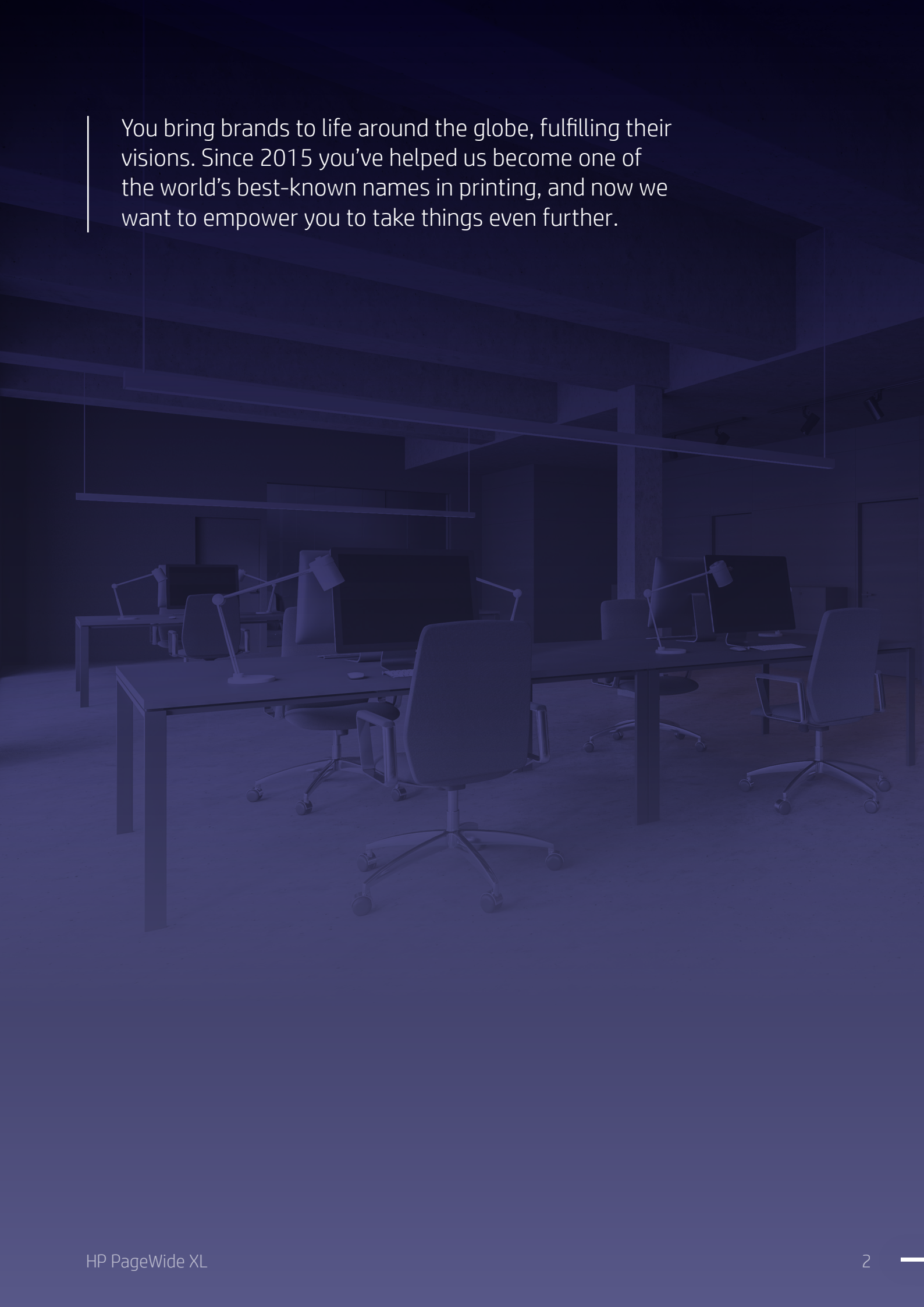


Seamless Printing

Easy and intuitive printing at your fingertips

THINK BROADER. WORK SIMPLER[1].

You bring brands to life around the globe, fulfilling their visions. Since 2015 you've helped us become one of the world's best-known names in printing, and now we want to empower you to take things even further.



YOUR PEACE OF MIND, OUR PEACE OF MIND.

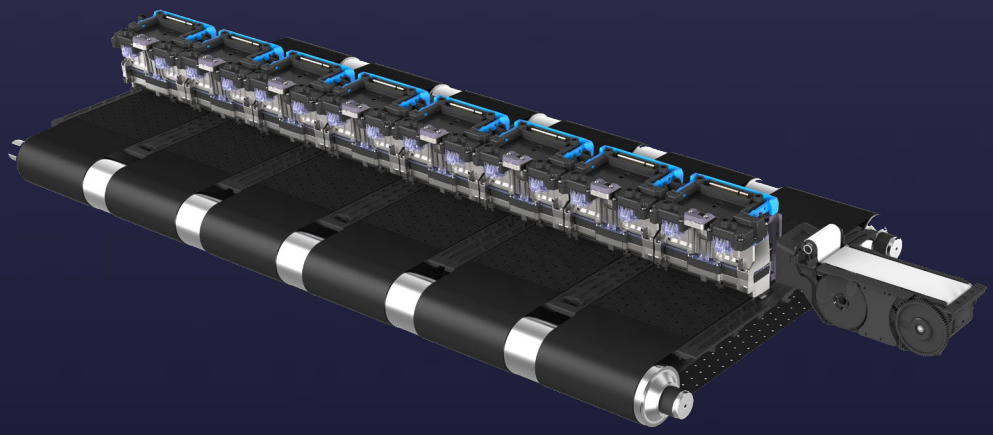
HP knows how valuable time is for the AEC industry: a glitch in the project's timeline could result in elevated production costs and generate a lot of stress within the team. We created a line of printers that make your time a priority by designing devices that are easy to use, minimize technical roadblocks, and keep your work secure – all while keeping costs under control.

WIDE OPEN

Inside the advanced technology of the HP PageWide XL

Print an entire page in a single pass

The stationary 40-inch (101.6 cm) printbar spans the whole printing width thanks to its 8 identical printheads. Combined with the use of pigmented inks, you achieve:



High-speed productivity

5.08 inches (129 mm) per printhead to maximize single pass coverage.

Color quality

Cyan, magenta, yellow, black with 1200 nozzles per inch each.

Economical solutions

Long-life operation and low maintenance.

WIDE OPEN

Get eco-friendly high-quality prints

The HP Eco-Carton ink cartridges use water-based pigment inks that are designed to maximize the life of the printhead. With the HP PageWide XL's pigment inks you get:

Detail

Save time and money by delivering crisp lines and smooth grayscales on the first try.

Durability

Get prints that are built to last with HP's water-resistant ink.

Expanded printed life

HP's pigment inks use a thin film technology to prevent inks from drying at the nozzles and damaging the printhead.

WORK SIMPLER[2]

Ease your workflows with the PageWide XL – a low maintenance business partner that delivers top-quality technical prints whenever you need them.

A great alternative for keeping quality high and costs low

Meet the tightest deadlines

Deliver all your projects on time by printing monochrome and color jobs with speeds of up to 30 D/A1 pages/min[3].

Get high-quality technical prints at a high-speed production

Achieve vivid colors, crisp lines, and fine detail in a single pass with HP's pigment inks[4].

Full end-to-end solution, up to 50% less costs[5]

Designed for a sustainable impact, this family of printers uses up to 10 times less energy consumption[5] and print technical documents at same or lower cost comparable LED printers[6].

Work with peace of mind

Detect, stop and recover from cyber-attacks, protect devices from unauthorized access and deploy security settings across fleets.

WORK SIMPLER

Make printing a seamless part of your daily workflow

Easy to use

Intuitive and simple print, copy and scan workflows that anyone can operate from its new 15" front panel.

Collaborate seamlessly

Scan to multiple destinations such as group folders, emails, personal folders or just keep it in the printer's storage for easy access.

Convenience at the tip of your fingers

Preview and edit your documents before printing and avoid having to start over thanks to touchscreen features like:

- Smart background removal
- Automatic and manual deskew
- Crop
- Rotation
- Brightness
- Contrast

Reclaim your time

Save time with the multiple-page scanning feature – scan at 10 inches per second (no pre-scan needed) and digitize various documents in one job.

BUILT TO PROTECT

IT departments are thorough when applying cybersecurity measures, but printing and imaging devices are often overlooked and left exposed.

Protect your work with the world's most secure large-format printer in the market[7]. PageWide XL printers are built to be resilient and to safeguard your information with constant monitoring on every entry point. Secure by default, this printer can help you automate your device's security with a broad portfolio of solutions in an easy and intuitive way.

Protect your device with:

HP Connection Inspector

HP Connection Inspector Inspects network connections that are typically abused by malware and stops the activity if it detects any abnormality.

HP Secure Boot

Helps to safe guard the BIOS of your device, from cyberattacks.

Whitelisting

Automatically checks the firmware during startup. If an anomaly is detected, the device shuts down and notifies IT.

TPM (Trusted Platform Module)

Strengthens the protection of encrypted credentials and data stored on your printer.

Security Event Logging

Provides full visibility to quickly detect malicious threats.

BUILT TO PROTECT

Keep your data safe with:

User authentication with LDAP/Kerberos

Checks to ensure that whoever's accessing is authorized.

Pull Printing solutions with Celiveo Integration

Reduce the chances of unclaimed print jobs falling into the wrong hands with end-to-end tracking and reporting.

Role-based Access Control

Role Based Access Control allows the administrator to restrict user access to sensitive areas and settings of the printer by configuring different roles and assigning them to such users.

Protect your printing environment

with Jet Advantage Security Manager Meet compliance requirements and protect your business information from security threats.

DESIGNED TO LAST

The PageWide XL printers and inks are engineered to create a more sustainable impact on the environment while producing quality prints. How?

Our printers are made with up to 25% recycled plastic from HP Planet Partners, including 6.6 grams of ocean-bound plastics.

With HP Eco-Carton Cartridge we replaced plastic cartridges achieving an 80% reduction in plastic and a 66% reduction in CO^2 [8].

Using your printer has never been more eco friendly – you save money with less energy consumption and our planet benefits from the shift towards a more circular economy.

Recycle the outer carton of your HP Eco-Carton ink Cartridge in a standard paper bin and return the ink bags and print heads though our free take back-program[9].

All HP paper-based media are 100% sourced from certified sustainable forest with chain of custody certification.

[10] [10]

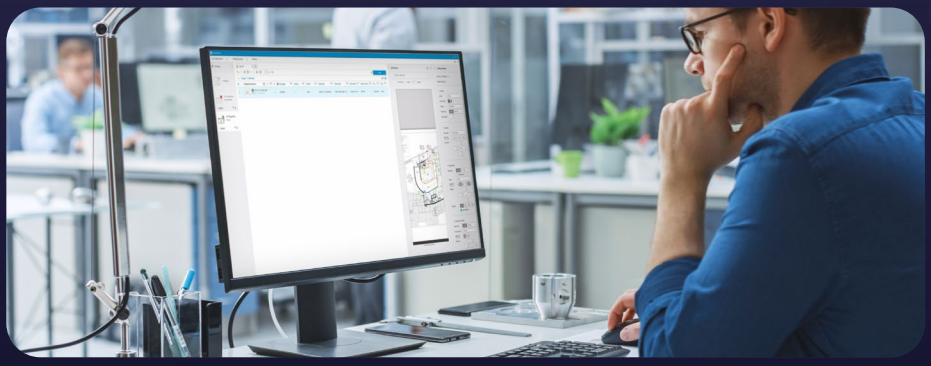
Nordic Swan Ecolabelled printing companies

SMART PRINTING

We want to provide more than high-speed quality prints, we want to provide you with solutions. That's why we created advanced software applications for the HP PageWide XL printers to help boost productivity, ease collaboration and optimize your workflow in a simple and intuitive way.

HP SmartStream

Respond to daily demands – quickly and easily.



- Deliver jobs in 50% of time[11] thanks to ultra-fast file analysis and processing. Save extra time by creating presets to avoid changing settings one by one with an intuitive user interface.

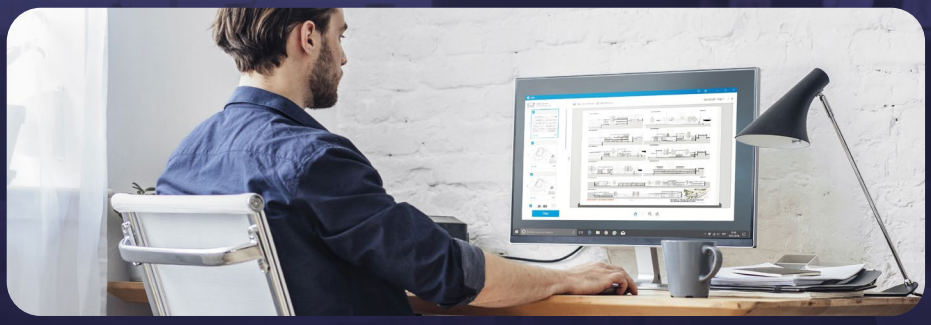
- This software detects potential issues automatically while you work, making it easy to know if there's an issue before printing.

- With the interactive HP Crystal Preview Technology you can adjust settings and preview colors exactly as they'll print.

SMART PRINTING

HP Click

A radically simple printing experience.



- Driverless printing software
- Print multi-page PDF, TIFF, JPEG, DWF, HPGL2 and PNG files immediately with just one click.
- Find out about potential PDF issues right away.
- Reload the last 15 jobs, or add them to a current print job, from the device's history.

HP SmartTracker

Gain control over your printing costs and turn them to your advantage.

- Track your printing costs and schedule customized reports.
- Assign jobs by print user, project and department, or simply edit the categories to fit your workflow best.
- Avoid manual errors with active directory integration and save the integrating reports with your current accounting software by exporting .csv files.

FUEL YOUR SUCCESS WITH CONFIDENCE

with HP Large Format Services

> At HP, we want to work side by side from day one to help you get the most out of your investment.

Start Strong

From installation to basic training, we help bring your new printer and your operators fully up to speed.

Drive Growth

Boost your overall productivity and skills with the support of your local engineers and your HP Channel Partner.

Maximize Uptime

From convenient training options that help you learn how to maximize uptime on your own, to a printer alert system that triggers proactive services, we're here to help. Now you can maintain a highly trained staff and take care of issues before they impact production.

CHOOSE THE BEST HP PAGEWIDE XL FOR YOU

		PW XL 3920 MFP	PW XL 4200 Printer series	PW XL 5200 Printer series	PW XL 8200 Printer
SPEED		6 D/A1 min	10 D/A1 min	20 D/A1 min	30 D/A1 min
SCANNER	MULTIFUNCTION PRINTER	Yes	Yes	Yes	Not available
	SINGLE PRINTER	Not available	Yes	Yes	Yes
ROLLS CAPACITY		Up to 4 Rolls			Up to 6 Rolls
DEFAULT ACCESSORIES		1 Drawer Top Stacker		1 Drawer	
HP ACCESSORIES COMPATIBILITY		Folder F40 Drawer High-capacity Stacker* SD/HD Scanner **with Accessory Upgrade Kit*		Folder F40 Folder F70 Top Stacker High-capacity stacker SD / HD Scanner	Folder F70 Top Stacker High-capacity stacker SD / HD Scanner
UPGRADES COMPATIBILITY		PostScript Upgrade Kit Accessory Upgrade Kit		PostScript Upgrade Kit Folder Upgrade Kit for Long Plots	
SOLUTIONS COMPATIBILITY		HP Click HP SmartStream HP SmartTracker		HP SmartStream HP SmartTracker	
CARTIDGES		500mL		500mL - 1L	1L

HP PAGEWIDE XL ACCESSORIES[12]

Complement your printer with the following accessories to free up resources and increase productivity:

Top Stacker[12]

Save space by allowing the printer to be placed against a wall with unattended prints reception of up to 100 sheets.

High-capacity Stacker[12]

Maximize the speed of HP PageWide XL printers with unattended prints reception of up to 500 sheets.

Folders solution[12]

High-productivity online folding for HP PageWide XL printers.

Drawers

Save time loading media and increase your capacity with additional drawers.

[1] The market's largest 15-inch touchscreen makes it easy to operate from the front and the back. Based on comparison of published front panel specifications commissioned by HP and performed by Sogeti in September, 2020. Comparison of the HP PageWide XL portfolio and competitors that represent the majority market share of LED and UV-gel printers worldwide as of 2019 according to IDC.

[2] The market's largest 15-inch touchscreen makes it easy to operate from the front and the back. Based on comparison of published front panel specifications commissioned by HP and performed by Sogeti in September, 2020. Comparison of the HP PageWide XL portfolio and competitors that represent the majority market share of LED and UV-gel printers worldwide as of 2019 according to IDC.

[3] The HP PageWide XL 4700 Printer series delivers 15 CAD output D/A1. Prints in 1 minute. The HP PageWide XL 3920 Multifunction Printer delivers 6 CAD output D/A1 prints in 1 minute. The HP PageWide XL 4200 Printer series delivers 10 CAD output D/A1 prints in 1 minute. Number of pages will vary depending on the print mode and application printed.

[4] Based on testing commissioned by HP and performed by Sogeti in September, 2020. Fine detail based on the number of line breaks found in 1.5 mm of line. On vertical 1 px C,M,Y,K lines. Printed on Oce 75 g plain paper using equivalent fast/high-speed print modes. For output produced with an HP PageWide XL 8200 Printer and comparable printers from different manufacturers and that represent the majority market share of LED and UV-gel printers worldwide as of 2019 according to IDC.

[5] Calculation based on total cost of ownership comparison and a comparable competitive printer that represents the majority market share of LED printers worldwide as of 2019 according to IDC. Analysis period of 5 years and assuming a production of 10,000 m2/month with a printing category distribution of 50% color lines and 50% black and white lines on the HP PageWide XL 8200 Printer vs. printing color lines plots on a comparable competitive printer and black and white plots on a comparable competitive printer. Based on testing commissioned by HP and performed by Sogeti in September, 2020.

[6] Calculation based on total cost of ownership comparison of comparable competitive printer, considering average printhead life. Results show maintenance costs reduced by 50% when printing technical drawings. Analysis period of 5 years and assuming a production of 1000 m2/month with a printing category distribution of: 80% lines, 20% high-density images. Testing commissioned by HP and performed by Sogeti in September, 2020.

[7] Based on comparison of published security specifications commissioned by HP and performed by Sogeti in September, 2020. Comparison matrix and further details available upon request.

[8] Based on 1-liter cartridges, figures might be slightly different for 500 ml cartridges. C02 reduction based on moving from plastic ink cartridge to cardboard HP Eco-Carton ink cartridge, with annual manufacturing savings of 36 tons and transport savings of 1 ton. Equivalent to 147,755 km (91,811 miles) driven by an average passenger vehicle or 4,718,692 million smartphones charged.

[9] Visit http://www.hp.com/recycle to see how to participate and for HP Planet Partners program availability; program may not be available in your jurisdiction. Where this program is not available, and for other consumables not included in the program, consult your local waste authorities on appropriate disposal.

[10] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. EPEAT Gold as of April, 2021. EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

[11] Based on testing commissioned by HP and performed by Sogeti in September, 2020 comparing the HP PageWide XL 8200/5200 Printer series and a comparable competitive printer that represents the majority market share of LED printers worldwide as of 2019 according to IDC, by preparing and printing the job. Test performed by sending 3 copies of a 6-page file combining sizes A0, A1 and plain, coated paper types. Measuring time from clicking "send" button until last page out of the printer. Printed in fast/CAD equivalent print quality mode.

[12] The HP PageWide XL Folder and F60 Folder are optional accessories. The HP PageWide XL Highcapacity Stacker and Top Stacker may be an optional accessory. Options vary by region.

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