

## **HP Reinvents Print Experiences for Architecture, Engineering and Construction Pros**

**Monday, May 20, 2019 12:00:00 PM (GMT)**

PALO ALTO, Calif., May 20, 2019 (GLOBE NEWSWIRE) -- Working together just got simpler. Meet HP's app-based and cloud connected multi-function printer portfolio designed for the architecture, engineering and design community. With seamless set-up and cloud-based connectivity, the portfolio is designed to print, scan and copy from virtually anywhere, with smart apps, interfaces and overall fewer "clicks" to print. Easy and direct "ready when you are" printing means teams of all sizes can better collaborate and move projects forward faster and more efficiently.

The new HP DesignJet T1600 printers and T2600 MFPs, and HP DesignJet XL 3600 MFP are the latest additions to the world's most secure Large Format printers.<sup>1</sup> HP's security technology provides the best network protection and keeps the fleet secure, to help prevent print related data loss that can cost \$400,000 on average per year.<sup>2</sup>

HP is also introducing HP PageWide XL 3900 to help teams boost efficiency. Completing the portfolio are new printers for small business and home. The new HP DesignJet T100 and T500 are compact and designed to complement smaller workspaces requiring faster data and mobile communications.

"7 out of 10 architects are being regularly interrupted during work to print for colleagues.<sup>3</sup> This seemingly small challenge means there is friction that is holding them back from the next great project," says Guayente Sanmartín, general manager and global head, HP Large Format Design Printing. "HP is leading the transformation in Large Format for small to medium-size businesses so the workplace printing experience feels as smart and easy as it does at home, enhanced with security for peace-of-mind."

The new HP DesignJet T1600 and T2600, HP DesignJet XL 3600 MFP, and HP PageWide XL 3900 MFP features:

### **HP DesignJet T1600 and T2600 – Engineered for collaboration**

- **Scan:**
  - Capturing changes is easier than ever with background removal, skew and quick sets.
- **Easy and direct printing**
  - The new 15.6" smart interface allows easy access to project folders or USB files directly from the touchscreen of the device with a few clicks.
- **HP Click**
  - The HP Click printing software allows for easy printing of project sets and PDF documents, with two times less clicks.<sup>4</sup>
- **HP Smart**
  - The HP Smart app enables printing and scanning capabilities for individuals on the go, using mobile devices.
- **Speed**
  - With printing speeds up to 170 A1/h, project delivery times unleash superior performance and completion rates.
- **Automatic Stacking**
  - The printers provide ready to use multi-size stacking from A4 to A0 – up to 100 A1.
- **Security**
  - HP Secure Boot and Whitelisting keep your network protected, while HP JetAdvantage Security Manager keeps fleets secure.

### **HP DesignJet XL 3600 MFP – A new standard with the most immediate and robust MFP in the market**

The HP DesignJet XL 3600 MFP was designed to create a new standard of reliability. It is optimized to deliver immediate results through the fastest first page out in the market, so that designers do not need to wait in front of the printer.

- **Sustainable hardware**
  - The printer is comprised of 25% recycled parts.<sup>5</sup>
- **Lower running costs**
  - The printer is designed to reduce running costs, with up to 10 times less energy consumption than comparable LED printers.<sup>6</sup>
- **Reduced footprint**
  - A good fit for the office and environment, the printer is more compact than previous models and produces 30% less footprint.<sup>7</sup>
- **Silent operation**
  - With noise levels reaching a maximum of 42db, the printer operates silently to complement office spaces.<sup>8</sup>
- **Easier media handling**
  - The integrated top stacker holds up to 100 pages.
  - 2 spindle-less drawers enable automatic media loading. 2-in-1 features consolidate monochrome and color printing into a single device.
- **Security**
  - HP Secure Boot and Whitelisting keep your network protected, while HP JetAdvantage Security Manager keeps fleets secure.

### **HP PageWide XL 3900 MFP Printer – New addition to the production portfolio**

To complement the production portfolio for technical departments, HP is also introducing HP PageWide XL 3900 to help teams work even faster, save costs and consolidate two devices into one with mono and color printing.

- **Fast access to prints**
  - HP Click and intuitive scanning workflows enable impressive production delivery, with both instant and sustained speeds at 6 pages per minute and easy submission.<sup>9</sup>
- **Keeps costs under control**
  - The HP Smart Tracker SW uses half the power consumption and tracking capabilities, running at lower cost than LED.
- **Device consolidation**
  - Combining color technology and workflow efficiency, the printer delivers stunning prints with vivid colors, crisp lines, fine detail, and smooth grayscales that beat LED.<sup>10</sup>

### **HP DesignJet T100/T500 – Simplified large format printing designed with a smaller footprint**

Ideal for architecture studios and AEC offices preferring a smaller footprint, the HP DesignJet T100/T500 printers are HP's most affordable plotters, offering a convenient solution for on-demand printing. The printers are also the first DesignJet plotters capable of automating repetitive workflows.

- **Built-in small format tray**
  - The 2-1 built-in A3 and A4 paper trays enable seamless printing of quality drawings.
- **HP Bright Office Inks**
  - HP Bright Office Inks allow for high quality printing on a wide range of applications, including

sharp lines and precise details with up to 2400 DPIs and original HP-GL/2 compatibility.

- **HP Click**
  - The HP Click function makes PDF printing simple with just one click, optimizing media usage and costs while achieving error free printing for projects including batch printing.
- **HP Poster App**
  - The HP Poster App is an easy online design tool with thousands of free templates which can be used to create and print professional posters.
- **HP Smart**
  - The HP Smart app allows mobile printing through smartphone devices, with easy access to files saved on online repositories.
  - The Smart Task feature allows printing, uploading files to cloud, and sharing with relevant teams through email in one process.

### **Pricing and Availability**

Information on country availability, pricing, and retail destinations vary region by region.<sup>11</sup>

### **Learn More**

HP DesignJet T1600 and T2600 printers at [www.hp.com/go/changes](http://www.hp.com/go/changes)

HP DesignJet XL 3600 MFP at <http://www.hp.com/go/designjetxl3600>.

HP PageWide XL 3900 at [www.hp.com/go/pagewidexl3900](http://www.hp.com/go/pagewidexl3900).

HP DesignJet T100/T500 at <http://www.hp.com/go/DesignJetT100-T500series>.

### **About HP**

HP Inc. creates technology that makes life better for everyone, everywhere. Through our product and service portfolio of personal systems, printers, and 3D printing solutions, we engineer experiences that amaze. More information about HP Inc. is available at <http://www.hp.com>.

### **MEDIA CONTACTS:**

Vanessa Forbes, HP  
[vanessa.forbes@hp.com](mailto:vanessa.forbes@hp.com)

Swaleha Calafato, Edelman  
[Swaleha.Calafato@edelman.com](mailto:Swaleha.Calafato@edelman.com)

<http://press.ext.hp.com>

<sup>1</sup> Applicable to the HP DesignJet T1700 Printer series, HP DesignJet Z9+ PostScript® Printer series, and HP DesignJet Z6 PostScript® Printer series, HP DesignJet XL 3600 Multifunction Printer series, HP DesignJet T2600 Multifunction Printer series, and HP DesignJet T1600 Printer series. Advanced embedded security features are based on HP review of 2019 published embedded security features of competitive printers, as of February 2019.

<sup>2</sup> Quocirca, Global Print Security Landscape (2019). According to Quocirca, "Print related data breaches are frequent and costly. 11% of all security incidents are print related, equating to an average of nine print-related incidents per year. 59% of these lead to data losses, costing an average of £313,000 per-annum to deal with. Other impacts include lost productivity and revenue." For more information, please see: <https://quocirca.com/wp-content/uploads/2019/02/Quocirca-Print-Security-Feb-2019-Final-Web.pdf>

<sup>3</sup> HP Internal Research (2018). One of the main learnings resulting from the research carried out by the

Customer Experience and Design team in relation to workgroup environments was that in 76% of architectural offices, people with large format printing needs ask content creators to print for them monthly, creating a potential source of conflict within the office. The study was done with a total sample of 27 customers including: a c-space survey, call interviews, in-house usability tests and field visits.

<sup>4</sup> Based on comparable submission printing software from competition. Printing a 5-page project of PDF Mixed job set containing A1 size landscape and portrait documents.

<sup>5</sup> See product data sheet for more information.

<sup>6</sup> Based on comparable printers using LED technology and capable of printing 4-6 D/A1 pages per minute and which represent more than 70% of the share of low-volume LED printers in the US and Europe according to IDC as of November 2018. Conclusions based on internal HP testing for a use scenario printing a 100% print-coverage plot on a 914mm plain paper roll, while an original plot is scanned, resulting of an average of 120W. This measure is used to obtain the safety CB Report Certificate under IEC 60950-1.

<sup>7</sup> Based on comparable printers using LED technology and capable of printing 4-6 D/A1 pages per minute and which represent more than 40% of the share of low-volume LED printers in the US and Europe according to IDC as of November 2018. Measure done considering operational footprint (with the media drawer open).

<sup>8</sup> Based on comparable printers using LED technology and capable of printing 4-6 D/A1 pages per minute and which represent more than 70% of the share of low-volume LED printers in the US and Europe according to IDC as of November 2018. Most quiet operation according to internal HP testing of operation mode and ready/sound mode sound pressure (plain paper, line drawing, normal mode) compared to published specifications of competitive printers and following ISO 7779.

<sup>9</sup> See product data sheet for more information.

<sup>10</sup> For output produced with HP PageWide XL printers and LED printers from different manufacturers and that represent greater than 50% of the annual shipments of LED printers in North America as of 2018 according to IDC. For testing criteria, see <http://www.hp.com/go/pagewidexlclaims>

<sup>11</sup> Pricing and availability subject to change.

Photos accompanying this announcement are available at  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/3ea84873-8356-407a-b56d-9302772027fa>  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/72fa4693-f1b7-4331-80d6-273a5cb28fb3>  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/9ad6452a-6de1-47e3-a5ab-583b1e89d304>  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/37b48a92-449f-40c9-9a4f-28be9fbf16dd>



**Primary Identifiers:** HPQ-US  
**Related Identifiers:** HPQ-US  
**Subjects:** Company Announcement

**HP DesignJet T1600 and T2600**



**Engineered for collaboration**

**HP DesignJet XL 3600 MFP**



**A new standard with the most immediate and robust MFP in the market**

**HP PageWide XL 3900 MFP Printer**



**New addition to the production portfolio**

**HP DesignJet T100/T500**



**Simplified large format printing designed with a smaller footprint**