



Top color speed
Total productivity



HP DesignJet XL 3800 Multifunction Printer

Drive efficient workflows with the fastest color printer in its class¹



You wear many hats. You want to make sure the business runs smoothly and securely from an IT perspective. And you want to keep your teams performing at the top of their game. Fortunately, reliable, innovative printing technology from HP can help on both fronts.

The HP DesignJet XL 3800 Printer delivers peace of mind in so many ways. You get the quality and versatility you need without any performance tradeoffs. Keep your users happy with technology that is simple and intuitive and doesn't get in the way of their performance. And rest easy with built-in security designed to protect your printer, data, network, and business.



Speed and color in one device

You don't have to sacrifice productivity for quality. This solution—the fastest color printer in its class¹—keeps projects moving. See speeds up to A1/D pages per minute.¹ The first page out is delivered in 20 seconds² so users don't have to wait for printouts. Produce quality results with excellent CAD lines and graphics. And enjoy added versatility thanks to HP Flex Tech Inks.



Simple and optimized

Keep teams happy with a printer that makes their lives as easy as possible. If it's not the intuitive 15 inch front panel, they'll appreciate the extra space in the office—this printer is 20% more compact.³ It's also built with 33% recycled plastic⁴ and uses cardboard-based cartridges,⁵ helping reduce your environmental footprint.



Printer, data, and network protection

We know that security is a priority, which is why we're making it easier to defend your network and data while also protecting your printer from cyberthreats. To improve visibility, you can monitor the status of your printer with Command Center's centralized dashboard.

Productive, efficient, and secure

Keep projects moving forward with fast printing

At 6 A1/D color pages per minute, this is the fastest color printer in its class¹

Prints are ready and waiting at the printer with a fast first page out in 20 seconds²



Quality and versatility that you can count on

Produce excellent CAD lines and graphics with HP Flex Tech Inks

Print both monochrome and color projects with one large format device

Conveniently fits in your office

Optimize space with a large format printer that is 20% more compact³



Streamline printing with easy workflows

Easy one-click copy and scan experience

Intuitive 15 inch front panel

Defend your network and data

The world's most secure large format printer⁶



HP WOLF SECURITY

Protect your HP DesignJet XL3800 multifunction printer and data from cyberthreats without any effort thanks to HP Wolf Enterprise



Introducing

HP DesignJet XL 3800 Multifunction Printer



Core features

Name	HP DesignJet XL 3800 Multifunction Printer
Print width	36 in
Inks	CMYK pigment inks
Cartridge size	500 ml
Scanner	Yes
Control panel	15 in
Memory	128 GB (file processing) ⁷
Stand and media output	Stacker
Dimensions (WxHxD)	1603 mm (W) x 690 mm (D) x 1250 mm (H)
Roll size (Max)	36 in, 177 mm max diameter
Accessories	Folder F40
	Wi-Fi [®]
Speed	6 A1/D pages/min
	360 A1/D pages/hr
PDF engine native	Yes
Printing languages	HP GL2/RTL/JPEG/PS and PDF/TIFF/CALS
Connectivity	LAN/Wi-Fi [®] /Wi-Fi [®] Direct
Print queue	Yes
Solutions	HP Smart, HP Command Center, HP Click, HP Smart Stream

Footnotes:

¹ Based on comparison of published speed specifications commissioned by HP and performed by Sogeti in February 2023. HP DesignJet XL 3800 top speed of 6 D/A1 color pages per minute compared to top speed specifications of mono and color printers from different manufacturers, comparable in terms of price range, speed, and market relevance based on their worldwide market share as of February 2023 according to IDC. Further details available upon request.

² When the printer is idle and ready, performing a reprint in Fast print mode on plain paper from history in job queue after 35 seconds from the last plot and less than 3 hours.

³ Based on comparison of operational footprint commissioned by HP and performed by Sogeti in February 2023. HP DesignJet XL 3800 operational footprint compared to operational footprint of reference competitor in TDP low volume market segment. Further details available upon request.

⁴ Percentage of recycled plastic is calculated by plastic total weight.

⁵ The ink cartridge outer carton is 100% recyclable through local cardboard/paper programs. Inner materials including the ink bag are 55% recyclable and can be returned free of charge to the HP Planet Partners program for reprocessing of plastic parts. For take-back of ink bag/printhead/prints, visit <https://www.hp.com/recycle> to see how to participate and for HP Planet Partners program availability; program may not be available in your jurisdiction.

⁶ Based on comparison of published security specifications commissioned by HP and performed by Sogeti in February 2023. Comparison of HP DesignJet XL 3800 security features and competitors from different manufacturers that represent the majority of TDP low volume market share worldwide as of February 2023. Further details available upon request.

⁷ Based on 8 GB RAM