



Embrace new
possibilities



HP Latex 630 Printer series



Optimize the printing experience

You have a vision for your business and, at HP, we want to help you realize it. The simplest way we can do that is by providing you with printing technology that enables your capabilities, simplifies day-to-day operations, and gives you a distinct advantage with eco-conscious customers.

The HP Latex 630 Printer series puts you on the path to achieving your goals. It does this by optimizing your overall printing experience. You can see the difference for yourself thanks to top quality results and simplified white ink printing, with automatic maintenance and streamlined printing workflows, and with environmental certifications that put you in a position to help your customers make a difference.



Grow your possibilities

Level up your offering, not just with high-quality output, but with the best white ink print experience.² Increase your offering with white ink, while minimizing the challenges that typically come with white. With HP, you get the easiest white ink experience² to increase your confidence—and the possibilities that come your way. The HP Latex 630 Printer series enables you to do it all: deliver jobs that look amazing and keep your customers coming back, offer stunning prints with vivid colors, smooth gradients, and sharp text at 14 m2/hr (150 ft2/hr),¹ and enjoy simple finishing and installation with prints that come out dry. Print and cut simultaneously with reliable dual-device solution—accurate job recognition error-free cutting.



Get it done quickly and easily

We get it. You want your printing experience to be as easy and effortless as possible. With the HP Latex 630 Printer series, you can find the peace of mind you're looking for. Media loading alone enables incredible space and time savings. The convenient frontloading system preserves space in your office, while spindleless loading and automatic skew correction simplify your experience to free up valuable time. Job storage in the printer makes reprinting projects nearly effortless. And the cloud-based HP PrintOS app enables you to do more and monitor your printer from anywhere.



Lead with environmental certifications³

Improving your environmental credentials will only resonate with today's customers. And what better way to prove your commitment than by showing customers that your business is willing to go beyond. Start by creating a comfortable⁴ working environment with water-based HP Latex Ink technology. Differentiate your business with the certifications that matter—like UL ECOLOGO^{®5} and EPEAT^{®6}. And reduce your plastic consumption with carton-based cartridges⁷, label-less supplies, and free recycling via HP Planet Partners⁸.



White printing— it's easier than ever

Printing with white ink is trending, but it's not always easy. At HP, however, we're focused on giving you quality white ink capabilities AND an unbeatable white printing experience.² The HP Latex 630 W printer adapts to your needs and enables you to do more in your shop, easily.

Open the door to opportunity

The beauty of possibility is that it comes from anywhere, whether that's head-turning print quality, simple white ink capabilities that enable exciting new applications, or technology advancements—in hardware design, automation, and software—that free you up to innovate in other exciting ways. Make the HP Latex 630 Printer series your go-to solution—to address the needs of today and create new options—new possibilities—for your business tomorrow. Expand your offering to include a wide range of signage and décor jobs, including applications with thin film and papers and deliver stunning prints with vivid colors, now even with white ink capability.



Go beyond with HP Latex Inks

It's one thing to say you're environmentally focused, but quite another to act on it. HP Latex printers in general and the HP Latex 630 Printer series in particular strive to make a difference with environmental certifications, including UL ECOLOGO^{®5} and EPEAT^{®6}. Of course, your operators will appreciate the clean, comfortable working environment⁴ with water-based HP Latex Inks. And we're always working on reducing plastic consumption with carton-based cartridges⁷ and opportunities to recycle via HP Planet Partners free recycling⁸.



UL ECOLOGO^{®5}



Unrestricted for
full room décor⁹

Meet the family



HP Latex 630 W Printer

Core features

64 in (1.63 m) maximum media width

1 liter ink cartridges

Maximum roll 92.6 lb (42 kg)

Speed of Standard Quality 150 ft²/hr (14 m²/hr) Standard (6-pass)

Differentiating features:

White ink



HP Latex 630 W Print and Cut Plus Solution

Core features

64 in (1.63 m) maximum media width

1 liter ink cartridges

Maximum roll 92.6 lb (42 kg)

Speed of Standard Quality 150 ft²/hr (14 m²/hr) Standard (6-pass)

Differentiating features:

White ink

Print and Cut Plus Solution



HP Latex 630 Printer

Core features

64 in (1.63 m) maximum media width

1 liter ink cartridges

Maximum roll 92.6 lb (42 kg)

Speed of Standard Quality 150 ft²/hr (14 m²/hr) Standard (6-pass)



HP Latex 630 Print and Cut Plus Solution

Core features

64 in (1.63 m) maximum media width

1 liter ink cartridges

Maximum roll 92.6 lb (42 kg)

Speed of Standard Quality 150 ft²/hr (14 m²/hr) Standard (6-pass)

Differentiating features:

Print and Cut Plus Solution

1 Standard mode (Generic SAV Calendar) 6-pass, 6 colors, 110% ink density. Based on internal HP testing on MACTAC JT 8500 WG-PG. Print speed may vary due to the adaptive printing mechanism, which is designed to avoid image quality defects.

2 Easiest/best white ink experience due to transparent ink maintenance with Automatic Ink Recirculation System between the HP Latex 832 Ink Mix and HP 832 White Latex Ink Cartridge. This ensures white ink is constantly circulating and doesn't settle. It's easy to remove the white printhead from the carriage and store it in an offline rotation chamber when not printing with white ink. This avoids unnecessary white ink waste and prevents the white printhead from getting clogged because of its dense white ink chemistry. All white printmodes are available at different white ink densities to get different levels of opacity (spot, underflood, overflood, and 3-layer—up to 260% white ink density).

3 Based on internal competitive analysis with public information. Applicable to HP Latex technology compared to competitive large format printing alternatives using solvent and UV technologies. See individual product data sheets for more information at hp.com/go/latex

4 Based on odor sensory evaluation when printing with the HP Latex 630 series printer and Mimaki UJV 100-160. Tests done in a 57 sqm room with 5ACH. Test conducted by Odournet following the standard VDI3882, where the HP Latex 630 series air quality were characterized, when Printing, as "neutral" for hedonic tone compared to the Mimaki UJV 100-160.

5 UL ECOLOGO[®] certified HP 832, Latex inks meet a range of stringent human health and environmental considerations. For certifications, see <http://www.ul.com/EL> and <http://www.ul.com/gg>

6 Applicable to select HP Latex printers. EPEAT registered where applicable/supported. See epeat.net for registration status by country.

7 Applicable to HP 832. Plastic reduction based on moving from plastic ink cartridge to cardboard ink cartridges, with annual manufacturing saving of 33 tons of plastic based on average units of HP 831 and HP831A ink cartridges from 2018 to 2020.

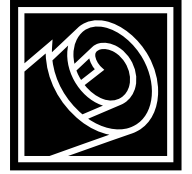
8 Visit hp.com/recycle to see how to participate and for HP Planet Partners program availability; program may not be available in your jurisdiction. Where this program is not available, and for other consumables not included in the program, consult your local waste authorities on appropriate disposal.

9 Applicable to HP Latex Inks. UL GREENGUARD Gold Certification to UL 2818 demonstrates that products are certified to UL's GREENGUARD standards for low chemical emissions into indoor air during product usage. Unrestricted room size—full decorated room; 33.4 m² (360 ft²) in an office environment; 94.6 m² (1,018 ft²) in a classroom environment. For more information, visit <https://www.ul.com/gg> or <https://www.greenguard.org>. For certifications, see <https://www.greenguard.org>.



HP Latex 630W Review: the Papergraphics tech team undertook a four-week test of the new HP Latex 630W printer before its launch.

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Overview

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Summary: The HP Latex 630W offers the best white ink on the market, easy installation with a 13-amp plug, easy-to-use controls, space-savings and highly efficient media changing thanks to its front-loading spindle-less design. However, its cost-saving focus means it's a more straightforward machine when compared to the 700/800W HP Latex models, and the absence of a spectrophotometer may be a concern for some – a problem quickly addressed if you choose to work with us.

As our testing continues over the coming weeks, we'll update you on any noteworthy developments when you talk to us. So, if you want to further evaluate the Latex 630W for yourself, we invite you to see it in action, and we'll take you through all the pros and cons we've explored.

Please feel free to schedule a demo with our tech team or call us with any questions: 0345 1300 662

