

HP Latex FS50 and FS60 Printer series





Deliver stunning results with the scalable, superwide HP Latex FS printer series

With technology advancing at an incredible pace, it's understandable that many print service providers are wary of investing in equipment that will too quickly become obsolete. At HP, we understand your concerns, which is why we've built scalability into our next-generation HP Latex printers. To extend the life of your equipment—and your investment-you can now upgrade HP Latex FS50 and FS60 printers with future enhancements.

Produce stunning image quality on a range of higher-margin superwide applications with an upgradeable printer that accommodates evolving trends and drives continued success.



Achieve stunning quality and high margins with white ink¹

- Grow into higher margin jobs with up to 30% wider gamut²
- Print signage and décor applications, including thin films, vinyl, and odorless³ backlit textiles
- Deliver vivid colors and stark contrasts, high opacity, and a bright white finish with HP Latex white ink¹



Scale your printer with business growth

- Integrate future enhancements with a scalable platform that meets evolving business needs
- Meet tight turnarounds with print speeds up to 89m² (958 ft²) per hour4
- Simplify workflows with an intuitive interface, auto printhead cleaning, and software solutions like HP PrintOS Live Production that enables remote printer monitoring and management



Focus on the environment

- Take your own environmental initiatives further by leveraging work HP has done in this area
- Extend the life of your investment with responsibly designed printers that are built to last⁵ and are upgradeable over time
- Water-based HP Latex inks enable odorless prints³ and no hazardous air pollutants⁶
- Demonstrate your commitment to sustainable print practices with environmental certifications including UL ECOLOGO^{®7} and UL GREENGUARD⁸
- Contribute to the circular economy–recycle with HP Planet Partners⁹ and choose from PVC alternative media using our media profile database¹⁰

Scale at your own pace



Drive higher margins

- Produce incredible results with high image quality thanks to HP's proven water-based Latex inks
- Gain versatility with white ink¹ to print on a wide range of media, including transparent, colored, and metallic substrates
- Improve your experience with white ink thanks to HP innovations, and select PVC alternative media from the media profile database



Upgrade your printer over time

- Confidently address evolving business needs with a scalable platform that accommodates future enhancements
- Easily upgrade to higher capacity 10-liter inks to reduce operational costs, jumbo dual roll, and extended warranty, as your business grows.



Increase efficiency with HP Professional Print Service plans¹¹

- Boost printer uptime with timely support
- Gain access to software applications, like HP PrintOS Live Production¹² that enables remote monitoring and management of your printers and fleet
- Improve self-skill printing knowledge



Meet the family



HP Latex FS50

Core features:

- 3.2 m (126 in) maximum media width
- Color speeds up to 89 m²/hr (958 ft²/hr)

Differentiating features:

- 5-liter color cartridges, option to upgrade to 10-liter color capability
- Single roll up to 160Kg (353 lb).
 Option to upgrade to 300Kg (660 lb) with optional diverter roller accessory
- Available to upgrade: Jumbo Dual Roll Kit, Ink Collector Kit, In-line slitters
- 1-year warranty, option to extend



HP Latex FS50 W

Core features:

- 3.2 m (126 in) maximum media width
- Color speeds up to 89 m²/hr (958 ft²/hr)

Differentiating features:

- White speeds up to 54 m²/hr (581 ft²/hr)
- 5-liter color cartridges, option to upgrade to 10-liter color capability.
 3-liter white cartridges
- Single roll up to 160Kg (353 lb).
 Option to upgrade to 300Kg (660 lb) with optional diverter roller accessory
- Available to upgrade: Jumbo Dual Roll Kit, Ink Collector Kit, In-line slitters
- 1-year warranty, option to extend



HP Latex FS60

Core features:

- 3.2 m (126 in) maximum media width
- Color speeds up to 89 m²/hr (958 ft²/hr)

Differentiating features:

- 10-liter color cartridges
- Single roll up to 160Kg (353 lb).
 Option to upgrade to 300Kg (660 lb) with optional diverter roller accessory
- Included accessories: Jumbo Dual Roll Kit, Ink Collector Kit, Inline slitters
- 2-year extended warranty



HP Latex FS60 W

Core features:

- 3.2 m (126 in) maximum media width
- Color speeds up to 89 m²/hr (958 ft²/hr)

Differentiating features:

- White speeds up to 54 m²/hr (581 ft²/hr)
- 10-liter color. 3-liter white cartridges
- Single roll up to 160Kg (353 lb).
 Option to upgrade to 300Kg (660 lb) with optional diverter roller accessory
- Included accessories: Jumbo Dual Roll Kit, Ink Collector Kit, Inline slitters
- 2-year extended warranty

- 1. White ink printing is available with HP Latex FS50 W and FS60 W printers only.
- 2. Based on testing commissioned by HP and performed by Venture Electronics Spain, comparing the gamuts of HP Latex Gen 4 inks with those of leading competitive alternatives using UV technology. Test performed under the same conditions in all printers measuring the ECI2002 target with the FD-9 spectrophotometer from Konica Minolta.
- 3. Based on testing commissioned by HP and performed by Odournet and applicable to HP Latex Inks. Testing conducted according to VDI Guideline 3882 where 832 and 873 inks were characterized as "weak" in odor intensity and "neutral" for hedonic tone. There is a broad set of media with very different odor profiles. Some of the media can affect the odor performance of the final print
- 4. Based on internal HP testing. Outdoor mode 3-pass, 6-color, 90%. While CMYK and Optimizer are duplicated with symmetrical double printheads, Overcoat, Light Magenta and Light Cyan rely on single printheads
- 5. Based on HP Large Format supplies Long Term Plan, at least 70% of printers installed, from the previous generation, are still in use. And on average printers in use are 6-7 years old and at least 50% of printers are > 6 years old.
- 6. HP Latex Inks were tested for Hazardous Air Pollutants, as defined in the Clean Air Act, per U.S. Environmental Protection Agency Method 311 (testing conducted in 2013) and none were detected.
- 7. UL ECOLOGO® Certified HP 832, HP 872, HP 873, and 882, FS50 and FS60 printer series Latex lnks meet a range of stringent human health and environmental considerations. For certifications, see www.ul.com/gg.
- 8. 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 www.ul.com/gg or www.greenguard.org. For certifications, see www.greenguard.org.
- 9. Visit <a href="https://program.org/leg/https://program.org/http
- 10. HP applications experts have evaluated the catalog of media listed in the HP Media Locator based on internal criteria to identify those that provide alternative solutions with certain environmental benefits compared to the typical media within the same application type. The information in media locator is provided by the media substrate vendors. HP is not responsible for the veracity of the information from third-party companies published on the HP website. See www.hp.com/go/mediasolutionslocator.
- 11. HP Professional Print Service Plans are compatible with the HP Latex 1x5 Printer series, HP Latex 3x5 Printer series, HP Latex 630 Printer series, HP Latex 700 Printer series, HP Latex 7
- 12. HP PrintOS Live Production is available for subscribers of the HP Professional Print Services Plus Plan. Please consult your HP representative for information about availability and/or geographic coverage. Requires an HP PrintOS account, Internet connection, and connected Internet-capable device. For more information, see http://www.printos.com.



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