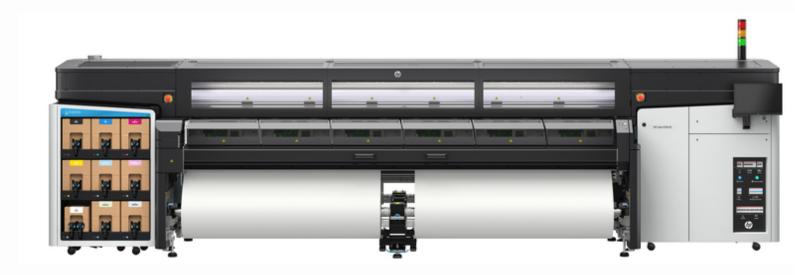
# **HP Latex FS60 W Printer**



# Deliver stunning results with a superwide printer that scales productivity while optimizing costs



\*Product image may differ from actual product

### STUNNING-Quality that drives high margins

- You can grow into higher-margin jobs with up to 30% wider gamut 1 at high speed preserving media gloss, feel.
- Stand out with a wide range of signage and décor applications-thin films, vinyl, odorless<sup>2</sup> backlit textiles.
- Consistent color and quality configurations across your global fleet with HP Configuration Center<sup>3</sup>.

### **EFFICIENT-Scalability to optimize** costs, workflow

- Integrate future enhancements with a scalable platform ready to meet evolving business needs.
- Meet tight turnarounds with speeds up to 89 m² (958 ft²) per hour<sup>4</sup> today.
- Lower costs over time with upgraded 10L ink capacity and printheads that you can replace yourself.
- Print remotely and monitor fleet with HP Live Production included in HP Professional Print Service Plan.<sup>5</sup>

### SUSTAINABLE-With environmental certifications

- This printer is built to last<sup>6</sup> thanks to its scalable design.
- Create a comfortable workspace—water-based inks enable odorless\_prints<sup>2</sup> and no hazardous air pollutants<sup>7</sup>.
- Stand out with an offering that meets environmental certifications like UL ECOLOGO®8 and UL GREENGUARD9.
- Contribute to the circular economy with HP Planet Partners<sup>10</sup> and PVC alternative media profile database<sup>11</sup>.

## Messaging Footnotes

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.

Based on testing commissioned by HP and performed by Odournet and applicable to HP Latex laks. 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.

HP Print Beat remote monitoring of production and analytics, HP PrintOS Mobile, and HP Configuration Center are available free of charge for all HP printers compatible with HP PrintOS. Requires an HP PrintOS account, Internet connection, and connected Internet-capable device. For more information, see http://www.printos.com.

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<sup>6</sup>Based on HP Large Format supplies Long Term Plan, at least 70% of printers installed, from the previous generation, are still in use in 2024. And on average printers in use are 6-7 years old and at least 50% of printers are

7HP 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.

8 UL ECOLOGO® Certified HP 832, HP 872, HP 873, and 882, FS50 and FS60 printer series 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.

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 http://www.lcom/gg or http://www.greenguard.org. For certifications, see http://www.greenguard.org. 10 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.

<sup>11</sup>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 http://www.hp.com/go/mediasolutionslocator.

For more information, please visit http://www.hp.com/go/latex-fs60-series Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.hp.com/





# **Technical specifications**

| Print                                   |  |
|---|--|
| Print speed                             | 121 m²/hr (2-pass); 89 m²/hr (3-pass); 69 m²/hr (4-pass); 49 m²/hr (6-pass); 38 m²/hr (8-pass); 29 m²/hr (10-pass); 54 m²/hr - White Spot (60%); 17 m²/hr - White Overflood (100%); 10 m²/hr - 3 Layers (60%); 3.3 m²/hr - 5 Layers  |
| Print resolution                        | Up to 1200 x 1200 dpi  |
| Technology                              | HP Latex Printing Technologies   |
| Ink types                               | Water-based HP Latex Inks  |
| Print Cartridges/Bottle,<br>Number      | 9 (black, cyan, light cyan, light magenta, magenta, yellow, HP<br>Latex Optimizer, HP Latex Overcoat, white)   |
| Print cartridge/bottle volume delivered | 10 L (color); 3 L (white)  |
| Printheads                              | 9 (6 HP Latex Universal, 2 HP Latex Optimizer, 1 HP Latex White)   |
| Long-term print-to-print repeatability  | Maximum color difference (95% of colors) ≤ 2 dE2000  |
| Media                                   |  |
| Applications                            | Exhibition and event graphics; Decoration; Displays; Exterior signage; Indoor posters; Banners; Light boxes - film; POP/POS; Textile; Vehicle graphics; Wallpaper  |
| Handling                                | Roll-to-roll, double-sided blockout, dual-roll (optional), roll-to-<br>freefall (optional), ink collector (optional)   |
| Rolls                                   | Media rolls: 1 (2 with optional dual roll kit); Roll size: Up to 3.2 m (single roll); Up to $2 \times 1.6$ m (optional dual roll); Up to $2 \times 1.53$ m (optional jumbo dual roll); Maximum roll weight: Up to 160 kg (single roll); Up to 300 kg (with optional diverter roller); Up to $2 \times 70$ kg (with optional dual roll kit); Up to $2 \times 200$ kg (with optional jumbo dual roll kit); Maximum roll diameter: 30 cm (40 cm with optional diverter roller); |
| Maximum media width                     | 3.2 m (single roll); 2 x 1.60 m (optional dual roll); 2 x 1.53 m (optional jumbo dual roll)  |
| Thickness                               | Up to 0.4 mm (default); up to 2.0 mm (with custom carriage height setting)   |
| Media types                             | Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, fabrics, mesh, textiles <sup>1</sup>  |
| Connectivity                            |  |
| Interfaces                              | Intel I210-T1 Gigabit Ethernet (1000Base-T)  |

| Product               | 574 x 138 x 167 cm   |
|-----------------------|--|
| Shipping              | 586 x 181 x 191 cm (printer); 65 x 79 x 57 cm (ink collector kit);<br>380 x 94 x 49 cm (jumbo dual roll kit)   |
| Weight                |  |
| Product               | 1323 kg  |
| Shipping              | 2100 kg  |
| Included              |  |
| What's in the box     | HP Latex FS60 W Printer, printheads, 126-in spindles (x2), HP Internal Print Server, HP Latex 2700 Series Jumbo Dual Roll Kit, HP Latex In-line Slitters, touch monitor, documentation software, user manual, media edge holders, Original HP sample media, cleaning supplies, pneumatic gun, User Maintenance Kit |
| Environmental ranges  |  |
| Operating temperature | 15 to 30°C   |
| Operating humidity    | 20 to 70% RH (non-condensing)  |
| Acoustics             |  |
| Sound pressure        | Printing: 71 dB(A) (operating), 58 dB(A) (idle)  |
| Power                 |  |
| Consumption           | 12-13 kW (printing), 510 W (ready), 110 W (low power mode), 100 W (shutdown)   |
| Requirements          | Input voltage 200-240/380-415 V Delta/Wye three-phase and PE; 50/60 Hz; 56/35 A  |
| Certification         |  |
| Safety                | IEC 62368-1 compliant; United States and Canada (CSA listed);<br>EU (MD compliant, EN60204-1, EN12100, EN13849-1, EN1010-1);<br>Ukraine (UA)   |
| Electromagnetic       | Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), Korea (KCC)   |
| Environmental         | WEEE, RoHS (EU, China, Ukraine), REACH, CE marking compliant   |
| Warranty              | Two-year limited hardware warranty   |

## Ordering information

| Product                       |   |  |
|-------------------------------|---|--|
| 9T925C                        | HP Latex FS60 W Printer                           |  |
| Accessories                   |   |  |
| 474Y0A                        | HP Latex 2700/FS Ink Collector Foams Kit          |  |
| 4J0X0A                        | HP 126-in Dual Roll Kit                           |  |
| 4R4W4A                        | HP 126-in Spindle                                 |  |
| 4R4W5A                        | HP Latex 126-in Roll Freefall Kit                 |  |
| 55P20A                        | HP Latex 2700/FS Standard Uptime Kit              |  |
| 55P22A                        | HP Latex 2700/FS User Maintenance Kit             |  |
| 79D06A                        | HP Latex 2700/FS Edge Holder Kit                  |  |
| G1K80B                        | HP 126-in Dual Roll Spindle                       |  |
| L2E28A                        | HP Latex Jumbo Dual Roll Split Spindles           |  |
| M2J33A                        | HP Latex In-Line Slitters                         |  |
| T4E58B                        | HP Latex Media Saver Kit                          |  |
| Original HP printing supplies |   |  |
| 9J0R1A                        | HP 893 10-liter Cyan Latex Ink Cartridge          |  |
| 9J0R2A                        | HP 893 10-liter Magenta Latex Ink Cartridge       |  |
| 9J0R3A                        | HP 893 10-liter Yellow Latex Ink Cartridge        |  |
| 9J0R4A                        | HP 893 10-liter Black Latex Ink Cartridge         |  |
| 9J0R5A                        | HP 893 10-liter Light Cyan Latex Ink Cartridge    |  |
| 9J0R6A                        | HP 893 10-liter Light Magenta Latex Ink Cartridge |  |
| 9J0R7A                        | HP 893 10-liter Overcoat Latex Ink Cartridge      |  |
| 9J0R8A                        | HP 893 10-liter Optimizer Latex Ink Cartridge     |  |
| G0Z21A                        | HP 886 White Latex Printhead                      |  |
| G0Z22A                        | HP 886 Optimizer Latex Printhead                  |  |

HP 886 Optimizer Latex Printhead

G0Z24A G0Z44A HP 886 Latex Printhead HP 883 3-liter White Latex Ink Cartridge

Use Original HP inks and printheads, and HP large format printing materials, to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system, and Original HP inks are designed to maximize the life of HP printheads. Protect your HP printer investment by using Original HP inks for full HP warranty protection. For more information, visit https://hp.com/go/OriginalHPinks

### Original HP large format printing materials

HP Photo-realistic Poster Paper
HP Optimal Gloss Air GRP (REACH Compliant<sup>2</sup>)
HP Removable Adhesive Fabric (REACH Compliant<sup>2</sup>)
HP 15-oz Prime Double-sided Blockout Banner (REACH Compliant<sup>2</sup>) For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

#### Service and Support

U95U4E HP 3 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60

White (In Warranty)
U95U5E HP 4 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60
White (In Warranty)
U95U6E HP 5 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60
White (In Warranty)

White (In Warranty)

HP Support Services offer installation and extended support services (e.g. 2, 3, 4, and 5 years). For more information, please visit http://www.hp.com/go/cpc

## **Specification Footnotes**

1 Performance may vary depending on media—for more information, see http://www.hp.com/go/mediasolutionslocator . For best results, use textiles that do not stretch. The optional ink collector is required for porous textiles.

This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products,

see the HP REACH Declaration published at HP Printing Products and Consumable Supplies.

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