# HP Latex FS60 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<sup>1</sup> at high speed preserving media gloss, feel.
- Stand out with a wide range of signage and décor applications—thin films, vinyl, odourless<sup>2</sup> backlit textiles.
- Consistent colour and quality configurations across your global fleet with HP Configuration Center<sup>3</sup>.

## **EFFICIENT-Scalability to optimise** 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-waterbased inks enable odourless 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 odour intensity and "neutral" for hedonic tone. There is a broad set of media with very different odour profiles. Some of the media can affect the odour 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.

\*Based on internal HP testing, Outdoor mode 3-pass, 6-colour, 90%. While CMYK and Optimiser are duplicated with symmetrical double printheads, Overcoat, Light Magenta and Light Cyan rely on single printheads.

5-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.

<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.

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 http://www.ul.com/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.

11 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/go/latex-fs60-series Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.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/go/latex-fs60-series Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.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/go/latex-fs60-series Join the community find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.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/go/latex-fs60-series Join the community find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.hp.com/go/latex-fs60-series Join the community find tools, and talk to expert the community find tools for the community find tools f















# **Technical specifications**

Dutations	
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)
Print resolution	Up to 1200 x 1200 dpi
Technology	HP Latex Printing Technologies
Ink types	Water-based HP Latex Inks
Ink cartridges	8 (black, cyan, light cyan, light magenta, magenta, yellow, HP Latex Optimiser, HP Latex Overcoat)
Cartridge size	10 L (colour)
Printheads	8 (6 HP Latex Universal, 2 HP Latex Optimiser)
Long-term print-to-print repeatability	Maximum colour difference (95% of colours) ≤ 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- 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 x 1.6 m (optional dual roll); Up to 2 x 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 x 70 kg (with optional dual roll kit); Up to 2 x 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)

Dimensions (WxDxH)			
Product	574 x 138 x 167 cm		
Shipping	586 x 181 x 191 cm		
Weight			
Product	1303 kg		
Shipping	2067 kg		
Included			
What's in the box	HP Latex FS60 Printer, printheads, 126-in spindles (x2), HP Internal Print Server, HP Latex 2700/FS 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); EU (MD compliant, EN60204-1, EN12100, EN13849-1, EN1010-1); 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		
9T924C	HP Latex FS60 Printer	
Accessories		
3Y0K4A	HP Latex 2700/FS Ink Collector Kit	
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	
79D06A	HP Latex 2700/FS Edge Holder Kit	
G1K80B	HP 126-in Dual Roll Spindle	
L2E28A	HP Latex Jumbo Dual Roll Split Spindles	
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 Optimiser Latex Ink Cartridge	
9J0R9A	HP 893 10-liter Overcoat B Latex Ink Cartridge	
G0Z22A	HP 886 Optimiser Latex Printhead	
G0Z24A	HP 886 Latex Printhead	
G0Z28A	HP 883 5-liter Cyan Latex Ink Cartridge	

HP 883 5-liter Magenta Latex Ink Cartridge HP 883 5-liter Yellow Latex Ink Cartridge HP 883 5-liter Black Latex Ink Cartridge

G0Z32A	HP 883 5-liter Light Cyan Latex Ink Cartridge
G0Z33A	HP 883 5-liter Light Magenta Latex Ink Cartridge
G0Z34A	HP 883 5-liter Optimiser Latex Ink Cartridge
G0Z35A	HP 883 5-liter Overcoat Latex Ink Cartridge
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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 Proto-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

U95TCE HP 3 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60

U95TDE HP 4 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60 (In Warranty)
U95TFE HP 5 year Plus Service Plan Hardware Support w/DMR for HP Latex FS60

(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**

GOZ29A GOZ30A

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

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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.