

Technical specifications

Print

Printing modes	121 m ² /hr (2-pass) 89 m ² /hr (3-pass) 69 m ² /hr (4-pass) 49 m ² /hr (6-pass) 38 m ² /hr (8-pass) 29 m ² /hr (10-pass) 54 m ² /hr - White Spot (60%) 17 m ² /hr - White Overflood (100%) 10 m ² /hr - 3 Layers (60%) 3.3 m ² /hr - 5 Layers
Print resolution	Up to 1200 x 1200 dpi
Ink types	Water-based HP Latex Inks
Ink cartridges	9 (black, cyan, light cyan, light magenta, magenta, yellow, HP Latex Optimizer, HP Latex Overcoat, white)
Cartridge size	5 L (color). 3L (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

Handling	Roll-to-roll, double-sided blackout, dual-roll (optional), roll-to-freefall (optional), ink collector (optional)
Media types	Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas, synthetics, fabrics, mesh, textiles ¹
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)
Thickness	Up to 0.4 mm (default); up to 2.0 mm (with custom carriage height setting)

Applications

Exhibition and event graphics; Decoration; Displays; Exterior signage; Indoor posters; Banners; Light boxes - film; POP/POS; Textile; Vehicle graphics; Wallpaper; Window graphics

Connectivity

Interfaces	Intel i210-T1 Gigabit Ethernet (1000Base-T)
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Dimensions (W x D x H)

Printer	574 x 138 x 167 cm
Shipping	586 x 181 x 191 cm

Weight

Printer	1323 kg
Shipping	2100 kg

What's in the box

HP Latex 2700 W Printer, printheads, 126-in spindles (x2), HP Latex Cleaning Kit, HP Internal Print Server, 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	71 dB(A) (operating), 58 dB(A) (idle)
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Power

Consumption	11 kW (typical) - quality indoor mode (4-pass), 11 kW (typical) - outdoor mode (3-pass)
Requirements	Input voltage 200-240/380-415 V Delta/Wye threephase and PE; 50/60 Hz; 56/35 A

Certification

Safety	IEC 62368-1 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN62368-1, EN12100, EN60204-1, and 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

12-month maintenance and support coverage; 6-month limited hardware warranty; 6-month HP Plus Service Plan, Maintenance and Support. Warranty may vary by country as required by law. Go to <http://www.hp.com/support> to learn about HP service and support options in your region.

Ordering information

Product

3R743C	HP Latex 2700 W Printer
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Accessories

3Y0K4A	HP Latex 2700 Series Ink Collector Kit
474X9A	HP Latex 2700 Series Jumbo Dual Roll Kit
474Y0A	HP Latex 2700 Series Ink Collector Foams Kit
4J0X0A	HP 126-in Dual Roll Kit
4R4W4A	HP 126-in Spindle
4R4W5A	HP Latex 126-in Roll-to-freefall Kit
4R4W7A	HP 126-in Diverter Roller
55P20A	HP Latex 2700 Standard Uptime Kit
55P21A	HP Latex 2700 White Uptime Kit
55P22A	HP Latex 2700 Series User Maint. Kit
79D06A	HP Latex 2700 Series Edge Holder Kit
LZE28A	HP Latex Jumbo Dual Roll Split Spindles
M2J33A	HP Latex In-line Slitters
T4E58B	HP Latex Media Saver Kit

Original HP printing supplies

G0Z21A	HP 886 White Latex Printhead
G0Z22A	HP 886 Optimizer Latex Printhead
G0Z24A	HP 886 Latex Printhead
G0Z28A	HP 883 5-liter Cyan Latex Ink Cartridge
G0Z29A	HP 883 5-liter Magenta Latex Ink Cartridge
G0Z30A	HP 883 5-liter Yellow Latex Ink Cartridge
G0Z31A	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 Optimizer Latex Ink Cartridge
G0Z35A	HP 883 5-liter Overcoat Latex Ink Cartridge
G0Z44A	HP 883 3-liter White Latex Ink Cartridge
G0Z45A	HP 883 Latex Printhead Cleaning Kit

Original HP large format printing materials

HP Photo-realistic Poster Paper
HP Optimal Gloss Air GRP (REACH Compliant ²)
HP Removable Adhesive Fabric (REACH Compliant ²)
HP 15-oz Prime Double-sided Blackout Banner (REACH Compliant ²)

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

Service and Support

U57WSAC HP Professional Print BASIC Plan
U57WRAC HP Professional Print PLUS Plan
U56VCE HP 2 year Plus Service Plan Hardware Support with Defective Media Retention
U56VDE HP 3 year Plus Service Plan Hardware Support with Defective Media Retention
U56VHPE HP 1 year Post Warranty Plus Service Plan Hardware Support with Defective Media Retention
U56VSE HP 2 year Basic Service Plan Hardware Support with Defective Media Retention
U56VGE HP 3 year Basic Service Plan Hardware Support with Defective Media Retention
U56V9PE HP 1 year Post Warranty Basic Service Plan Hardware Support with Defective Media Retention

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.
² 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.

