

Tiskárna HP Latex 3600



Maximalizujte produkci a tisk přes noc s robustní tiskárnou do šířky 3,2 m

Perfektní kvalita při všech rychlostech

- Tiskněte vysokou rychlostí—120 m²/hod — zbavte se pruhování s HP Dynamic Swath Alignment, OMAS
- Skvělá kvalita pro interiéry, lepší než UV²— jemné přechody, ostrý tisk a zachování struktury povrchu
- Nebojte se tisku na díly - barevná konzistence ≤ 1 dE2000 (95% barev) v režimu tiling³

Maximální produkce, stálá kontrola

- HP vám pomůže s údržbou přímou podporou, včetně vzdálené diagnostiky HP⁴
- Vypořádejte se se špičkami produkce bez rizika - tiskárna zvládne až 35,000 m² / měsíc⁵
- Budte online a udržte si kontrolu—HP Print Beat aplikace, maják stavu tiskárny, HP Latex Mobile⁶

Snižte náklady

- Ušetřete čas a peníze s automatickou údržbou, není potřeba denní údržba tiskových hlav
- Snižte pracovní náklady, jeden operátor může pracovat s až čtyřmi tiskárnami zároveň
- Zvyšte produkční kapacitu pomocí jumbo rolí a 10-litrových inkoustových zásobníků, ideální pro tisk přes noc

Pro více informací prosím navštivte
hp.com/go/Latex3600

Přidejte se do komunity, najděte nástroje a promluvte si s experty. Navštivte HP Latex Knowledge Center na
hp.com/communities/LKC

¹ Tisknuto v režimu Outdoor mode (3-pass, 6-color, 80%).

² Založeno na interním testování HP tisku v režimu Indoor High Quality mode (6-pass, 6-color, 100%) při 77 m²/hod ve srovnání s vybranými UV tiskárnami s cenou do \$400,000 USD k březnu 2017.

³ Variace barev jednoho tisku při tisku na materiál vhodný pro tiling, byla změřena s maximem ≤ 1 dE2000 (95% barev) v režimu "Optimize for tiling". Testováno na tapetě Ahlstrom 5087 se stabilními podmínkami tisku na stabilní materiálů a nominální tiskárně. Měření odrazivosti na 943 barevném cíli dle CIE standard illuminant D50, a dle CIEDE2000 podle CIE Draft Standard DS 014-6/E:2012. 5% barev může vykazovat variances nad zmíněnou specifikací. Podsvícené materiály měření v přechodném režimu mohou vykazovat jiné výsledky.

⁴ HP vzdálený monitoring a diagnostika vyžaduje upgrade servisní smlouvy s HP.

⁵ Založeno na interním testování HP, tiskárna HP Latex 3600 spolehlivě zvládne špičky produkce až 35,000 m² za měsíc (v režimu 6-pass). Více měsíců této produkce nedoporučujeme a může vést k dodatečné údržbě.

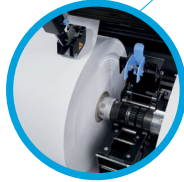
⁶ HP Latex Mobile je kompatibilní s Android™ 4.1.2 nebo pozdější a s iOS 7 nebo pozdější a vyžaduje, aby tiskárna i telefon nebo tablet byly připojeny k internetu.

HP Latex 3600 Printer



Heavy-duty roll handling

Load rolls up to 300 kg (660 lb) and 40 cm (15.75 in) in diameter



Dual-roll split spindles

Print two rolls in parallel up to 200 kg (440 lb) each; quick, single-operator roll change



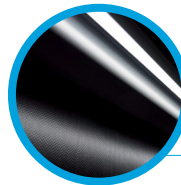
In-line slitters

Reduce bottlenecks in finishing and achieve quicker turnaround times



Proofing lights

Output and print zone LED lighting for on-the-fly visual inspection



Ink collector kit (optional)

Print unlined mesh banner and porous textiles



Double-sided day night kit (optional)¹³

Easily produce double-sided backlit applications for color-accurate outdoor advertising displays in any light—front or backlit



Printer monitoring tools

Improve operational efficiency with the printer status beacon, HP Latex Mobile,¹⁴ HP PrintBeat



Internal print server

Efficiently manage the job queue and settings



Technical specifications

Printing	Printing modes	27 m ² /hr (290 ft ² /hr) - High Saturation Backlits (18-pass 6c 230%) 44 m ² /hr (470 ft ² /hr) - Textiles and Canvas (10-pass 6c 170%) 77 m ² /hr (830 ft ² /hr) - Indoor High Quality (6-pass 6c 100%) 120 m ² /hr (1290 ft ² /hr) - Outdoor (3-pass 6c 80%) 180 m ² /hr (1950 ft ² /hr) - Billboard (2-pass 4c 70%)
	Print resolution	Up to 1200 x 1200 dpi
	Ink cartridges	Black, cyan, light cyan, light magenta, magenta, yellow, HP Latex Optimizer
	Cartridge size	10 liter
	Color consistency	Maximum color difference (95% of colors) ≤ 2 dE2000 in "Optimize for tiling" mode ¹⁵
	Media	Handling
Media types		Banners, self-adhesive vinyls, films, papers, wallcoverings, canvas; mesh and porous textiles with optional ink collector
Roll size		Single roll up to 3.2 m (126 in) Dual roll up to 2 x 1.55 m (2 x 61 in)
Roll weight		Single roll up to 300 kg (660 lb) Dual roll up to 2 x 200 kg (2 x 440 lb)
Roll diameter		Up to 40 cm (15.75 in)
Thickness		Up to 0.4 mm (0.015 in), by default Up to 2.0 mm (0.08 in), with custom carriage height setting
Double-sided blackout		Registration accuracy 5 mm/m (0.06 in/ft), intended for double-sided PVC blackout banners
Double-sided backlit (optional)		Registration accuracy of 2 mm (0.08 in), ¹⁶ intended for double-sided backlit outdoor advertising applications
Dimensions (w x d x h)		Printer: 598 x 172 x 187 cm (235 x 68 x 74 in) Shipping: 586 x 193 x 216 cm (231 x 76 x 85 in)
Weight		Printer: 1880 kg (4140 lb); Shipping: 2640 kg (5820 lb)
What's in the box	HP Latex 3600 Printer, HP 881 Latex Printheads, HP 881 Latex Cleaning Roll, 126-in spindles (x2), HP Latex 3600 Dual Roll Split Spindles (x4), HP Latex dual roll center support and docking plate, HP Internal Print Server, HP webcam, documentation software, user manual, media edge holders (x4), in-line slitters (x4), Original HP sample media, media savers (x2), cleaning supplies, spindle supports (x2), pneumatic gun	
Environmental ranges	Standard operating conditions:	Temperature: 15 to 30°C (59 to 86°F) Humidity: 20 to 70% RH (non-condensing)
	Optimal IQ operating conditions:	Temperature: 20 to 25°C (68 to 77°F) Humidity: 30 to 60% RH (non-condensing)
	Power consumption	10 kW (typical) - Indoor High Quality mode (6-pass) 11 kW (typical) - Outdoor mode (3-pass)
	Certification	Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1, EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM) Electromagnetic Compliant with Class A requirements, including USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), Korea (KCC) Environmental WEEE, EU RoHS, China RoHS, REACH, CE marking compliant
Warranty	One-year limited hardware warranty	



Ordering information

Product	1HA07A	HP Latex 3600 Printer	
Accessories	L5E74B	HP Scitex Caldera Grand RIP v11 Software	
	D9Z41A	HP Scitex Onyx Thrive 211 RIP Software	
	M2J33A	HP Latex In-line Slitters	
	CZ065A	HP Latex 3000 Ink Collector Kit	
	J8J14A	HP Latex 3000 Double-sided Day Night Kit	
	Z3R55A	HP Latex 3000 Day Night Edge Holder Kit	
	Z3R56A	HP Latex 3000 Day Night Protector Media	
	F1V49A	HP Latex 3000 Ink Collector Foams Kit	
	1ML40A	HP Latex 3000 Edge Holder Kit	
	CZ059A	HP Latex 126-in Carbon Fiber Spindle	
	L2E28A	HP Latex Dual Roll Split Spindles	
	T4E58A	HP Latex Media Saver Kit	
	Original HP printheads	CR327A	HP 881 Yellow/Magenta Latex Printhead
		CR328A	HP 881 Cyan/Black Latex Printhead
CR329A		HP 881 Light Magenta/Light Cyan Latex Printhead	
CR330A		HP 881 Latex Optimizer Printhead	
Original HP ink cartridges and maintenance supplies	GOY72A	HP & 3M™ 891 10-liter Cyan Latex Ink Cartridge	
	GOY73A	HP & 3M™ 891 10-liter Magenta Latex Ink Cartridge	
	GOY74A	HP & 3M™ 891 10-liter Yellow Latex Ink Cartridge	
	GOY75A	HP & 3M™ 891 10-liter Black Latex Ink Cartridge	
	GOY76A	HP & 3M™ 891 10-liter Light Cyan Latex Ink Cartridge	
	GOY77A	HP & 3M™ 891 10-liter Light Magenta Latex Ink Cartridge	
	GOY78A	HP & 3M™ 891 10-liter Latex Optimizer Ink Cartridge	
	CR339B	HP 881 Latex Cleaning Roll	
	Original HP large format printing materials	HP printing materials are designed together with HP Latex Inks and HP Latex printers to provide optimal image quality, consistency, and reliability. HP Permanent Gloss Adhesive Vinyl REACH ¹⁷	
HP Backlit Polyester Film ¹⁸			
HP PVC-free Durable Smooth Wall Paper REACH, ¹⁷ FSC® certified, ¹⁹ UL GREENGUARD GOLD Certified ²⁰			
HP Premium Poster Paper ¹⁸ FSC® certified ¹⁹			
For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com .			
Service kits	1UH14A	HP Latex 3000 Series Standard Uptime Kit	
	2CA94A	HP Latex 3000 Series Expert Uptime Kit	
	1VT19A	HP Latex 3000 Series Maintenance Kit	
	1HA07-67012	HP Latex 3000 Series Service Maintenance Kit	
	1HA07-67013	HP Latex 3000 Series Textile Service Maintenance Kit	
	CZ056-67390	HP Latex 3000 Series Cleaning Kit	
Service contracts	HP Full Hardware Support Contract with Preventive Maintenance and Proactive Monitoring		
	HP Full Hardware Support Contract		
	HP Shared Maintenance Hardware Support Contract		

¹⁵ The color variation inside a printed job, when printed with tiling optimized media, has been measured to be with maximum color difference ≤ 1 dE2000 (95% of colors) in "Optimize for tiling" mode when tested on Ahlstrom 5087 wallpaper with stable printing condition within a stable media and a nominal printer. Reflective measurements on a 943 color target under CIE standard illuminant D50, and according to the standard CIEDE2000 as per CIE Draft Standard DS 014-6/E:2012. 5% of colors may experience variations above the specs mentioned. Backlit substrates measured in transmission mode may yield different results.

¹⁶ Printing double-sided backlit applications requires the optional HP Latex 3000 Double-sided Day Night Kit. Front-to-back image registration accuracy of 2 mm or better when using certified PVC banner and paper media, see hp.com/go/mediasolutionslocator.

¹⁷ 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.

¹⁸ HP Large Format Media take-back program availability varies. Some recyclable HP papers can be recycled through commonly available recycling programs. Recycling programs may not exist in your area. See HPLFMedia.com/hp/ecosolutions for details.

¹⁹ BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions.

²⁰ 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. For more information, visit ul.com/gg or greenguard.org.

