

HP Designjet L26100 Printer



Expand your offerings with fast and easy turnarounds



Outstanding application versatility

- Print on a broad range of materials, including vinyl, textiles¹, paper, film, and low-cost uncoated options.
- Meet client needs for sharp, vivid indoor and outdoor signs—from retail ad campaigns to interior decoration.
- HP Latex Inks produce 1200 dpi prints with rich, saturated colors.
- Create long-lasting outdoor signage with better durability than eco-solvent inks².

Easy, convenient printing

- Enjoy an extremely short time to delivery—prints are dry and ready to finish or use immediately.
- Flexible short runs with roll-to-floor workflow. For unattended printing, use the optional take-up reel.
- Take advantage of increased uptime that comes from reliable, low-maintenance printing.
- Use proactive alerts and accurate cost reporting to minimize interruptions and provide price quotes.

Win new business from environment-minded customers

- Attract environmentally conscious customers using HP Latex Inks and recyclable HP printing materials³.
- Improve the work environment—no special ventilation⁴, no hazard warning labels—unlike most eco-solvent inks.
- Return and recycle supplies for free⁵ and dramatically improve ink efficiency⁶.
- Choose a printing system that is an industry leader in environmental certifications and awards.

For more information, please visit:
hp.com/go/latex

Become an expert with HP Latex Printing Technology:
hp.com/go/hplatexuniversity

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HP Latex Printing Technologies

HP Latex Inks are water-based inks that combine the best characteristics of eco-solvent inks and water-based inks. You can obtain the outdoor durability and versatility on low-cost, uncoated papers that you would traditionally associate with eco-solvent inks, together with the odorless prints⁷, low maintenance, and environmental advantages you get from water-based inks.

HP Latex Inks are completely cured inside the printer to form a durable film on the print medium. Prints come off dry so you can move right on to lamination, finishing, shipping, or display.



Point of purchase posters

Reduce costs without compromising quality

- Print on low-cost uncoated papers – with HP Latex Inks, you can print on uncoated papers, and reduce your media costs by up to 30%. Solvent printers require more expensive coated papers to achieve the same results.



Light boxes

Deliver vibrant, saturated colors at high productivity

- Achieve excellent image quality – produce high-resolution prints up to 1200 dpi, with dense, saturated colors that stand up to close inspection.



Temporary textiles⁽¹⁾

Complement your business without losing versatility

- With HP Latex Inks, you can print on uncoated fabrics with excellent image sharpness, and save up to 30% on substrate costs. Solvent printers require more expensive coated fabrics to achieve the same image-quality results.



Wallcoverings

Discover a new market opportunity

- Eliminate concerns about odor—prints produced with HP Latex Inks are odorless⁷, making them ideal for sensitive indoor environments.
- Grow and differentiate your business with the easy-to-use, cloud-based⁽⁸⁾ HP WallArt solution that simplifies the entire process from wall layout to print and installation. To sign up for a free trial, visit hp.com/go/wallart⁽⁸⁾.



HP Designjet L26100 61-in Take-up Reel

More printing capabilities with the optional HP Designjet L26100 61-in Take-up Reel.

Longer runs and unattended printing

- Enjoy a roll-to-roll workflow. Make the most of your time and improve productivity by printing continuous, unattended runs, with neatly collected media.

Print on a broader range of textiles¹

- Print on a broader range of textiles¹ with the new front tension system featured in the take-up reel accessory.

Vast improvement in double-sided printing

- Print double-sided banners with minimal operator intervention⁹. The HP Optical Media Advance Sensor (OMAS) controls registration automatically.



Vehicle wraps and graphics

Cut turnaround times, access high-value market segments

- You can laminate right after printing – there is no need to let prints dry after printing, so you can accept urgent turnaround jobs that can command a premium price.



Outdoor and event banners

Produce images worthy of building the best brands

- See rich blacks and glossy results on self-adhesive vinyls and banners with outdoor display permanence up to three years un laminated, five years laminated¹⁰.

ECO HIGHLIGHTS

- Water-based HP Latex Inks – no special ventilation required, no hazard warning labels, no HAPs¹.
- HP Latex Inks achieved UL Sustainable Product Certification; Eco Mark-Certified cartridges².
- Produce odorless prints that are GREENGUARD Children & Schools CertifiedSM, meet AgBB criteria³.
- Reduce your impact – print using a range of recyclable HP media, recycle all printing supplies⁴.



Please recycle large-format printing hardware and printing supplies.

Find out how at our website: hp.com/ecosolutions




¹ Special ventilation is not required to meet U.S. OSHA requirements on occupational exposure to VOCs from HP Latex Inks. Special ventilation equipment installation is at the discretion of the customer – no specific HP recommendation is intended. Customers should consult state and local requirements and regulations. Contains no detected Hazardous Air Pollutants according to EPA Method 311. ² Certification under the UL Environmental Standard for Sustainability for Printing Inks (UL 2801) demonstrates that an ink meets a range of stringent criteria related to human health and environmental considerations. Referred to as CCD-040, an EcoLogo® standard, in Canada. Learn more at ul.com/environment. HP 792 Latex Designjet Ink Cartridges, certification number 11 142 004 by the Eco Mark Office of Japan Environment Association. ³ Some substrates may have inherent odor. HP PVC-free Wall Paper (FSC®-certified trademark license code FSC-C017543; not all FSC®-certified product is available in all regions) printed with HP Latex Inks is GREENGUARD Children & Schools CertifiedSM and meets AgBB criteria for health-related evaluation of VOC emissions of indoor building products. ⁴ Visit hp.com/recycle to see how to participate and for HP Planet Partners program features and availability; program may not be available in your area.

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Technical specifications

Print speed ⁽¹⁾	Up to 22.8 m ² /hr (246 ft ² /hr)	
Media	Handling	Roll feed, automatic cutter (for vinyl, paper-based media, backlit polyester film, and thin banners)
	Media solutions locator	hp.com/go/mediasolutionslocator
	Roll size	58 to 155-cm (23 to 61-in) rolls, up to 40 kg (88 lb)
	Roll diameter	Up to 18-cm (7.1-in) outside diameter
	Thickness	Up to 0.5 mm (19.7 mil)
Printing	Printing modes ⁽¹⁾	4-pass bidirectional: 22.8 m ² /hr (246 ft ² /hr), 10-pass bidirectional: 9.0 m ² /hr (97 ft ² /hr)
	Print resolution	Up to 1200 x 1200 dpi
	Margins	Top x bottom x left x right: 5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in)
	Printheads	6 (2 x yellow/black, 2 x cyan/light cyan, 2 x light magenta/magenta)
Dimensions (w x d x h)	Printer:	2465 x 690 x 1370 mm (97 x 27.5 x 54 in)
	Shipping:	2690 x 815 x 1200 mm (105.9 x 32.1 x 47.2 in)
Weight	Printer: 180 kg (397 lb); Shipping: 267 kg (589 lb)	
What's in the box	HP Designjet L26100 Printer, printheads, printhead cleaning kit, ink maintenance kit, cleaning container, printer stand, edge holder, waste management diverter, user maintenance kit, maintenance guide, setup poster, documentation software, power cords	
Environmental ranges	Operating temperature:	15 to 30°C (59 to 86°F)
	Storage temperature:	-25 to 55°C (-13 to 131°F)
	Operating humidity:	30 to 80% RH (non-condensing)
Acoustic	Sound pressure:	57 dB(A) (active); 49.5 dB(A) (standby)
	Sound power:	7.5 B(A) (active); 5.5 B(A) (standby)
Power consumption	2.7 kW (printing); 4.8 kW (maximum); 50 watts (powersave)	
	Power requirements	Input voltage (auto ranging): 220 to 240 VAC (-10% +6%), 50/60 Hz (+/- 3 Hz), 15 A max per power cord
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (GOST), China (CCC)
	Electromagnetic	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (KCC)
	Environmental	ENERGY STAR, WEEE, EU RoHS, China RoHS, REACH, EuP, FEMP, UL
Warranty	One-year limited hardware warranty; 8-hour, 5 days a week phone support	

Ordering information

Product	C9F27A	HP Designjet L26100 61-in Printer
Accessories	CV063A	HP Designjet L26500 (61-in Printer) 2-in Spindle
	CV135A	HP Designjet L26500 (61-in Printer) 3-in Spindle
	CR765A	HP Designjet 61-in Media Loading Accessory
	CQ201A	HP Designjet L2x500 User Maintenance Kit
	B2W90A	HP Designjet L26500/L28500 Platen Cover
	C9F31A	HP Designjet L26100 61-in Take-up Reel
	B8K59A	HP Designjet L26500/L28500 Edge Holder
Original HP printheads	CN702A	HP 792 Yellow/Black Designjet Printhead
	CN703A	HP 792 Cyan/Light Cyan Designjet Printhead
	CN704A	HP 792 Light Magenta/Magenta Designjet Printhead
Original HP ink cartridges	CN705A	HP 792 775-ml Black Latex Designjet Ink Cartridge
	CN706A	HP 792 775-ml Cyan Latex Designjet Ink Cartridge
	CN707A	HP 792 775-ml Magenta Latex Designjet Ink Cartridge
	CN708A	HP 792 775-ml Yellow Latex Designjet Ink Cartridge
	CN709A	HP 792 775-ml Light Cyan Latex Designjet Ink Cartridge
	CN710A	HP 792 775-ml Light Magenta Latex Designjet Ink Cartridge
Original HP maintenance supplies	CR278A	HP 792 Designjet Printhead Cleaning Kit
	CR279A	HP 792 Designjet Ink Maintenance Kit
	CH622A	HP 789/792 Designjet Printhead Cleaning Container
Original HP printing materials	CH003B	HP PVC-free Wall Paper – (FSC [®] and GREENGUARD SM certified) ^(12, 13) 1372 mm x 30.5 m (54 in x 100 ft)
	CR693A	HP Double-sided HDPE Reinforced Banner  ⁽³⁾ 1524 mm x 45.7 m (60 in x 150 ft)
	CG421A	HP Photo-realistic Poster Paper  ⁽³⁾ 1524 mm x 61 m (60 in x 200 ft)
	CR663A	HP Backlit Polyester Film  ⁽³⁾ 1524 mm x 30.5 m (60 in x 100 ft)
	For the entire HP Large Format Printing Materials portfolio, please see hp.com/go/LFPrintingMaterials	
Service and support	HZ644E	HP 3 year Next business day Designjet L26500 61-in Hardware Support
	HZ645E	HP 3 year 4 hour 13x5 Designjet L26500 61-in Hardware Support
	HZ660PE	HP 1 year Post warranty Next business day Designjet L26500 61-in Hardware Support
	HZ661PE	HP 1 year Post warranty 4 hour 13x5 Designjet L26500 61-in Hardware Support

¹ To maximize the number of textiles supported, use the optional take-up reel and media loading accessories. For best results, print on media that does not let the ink trespass onto the printer. Performance may vary depending on media. Please consult your media supplier for compatibility details.

² Durability comparison based on testing of representative eco-solvent inks including eco-sol Max inks on Avery SA vinyl for display permanence and scratch, rub/abrasion, and chemical resistance. HP image permanence and scratch, smudge, and water resistance estimates by HP Image Permanence Lab on a range of media including HP printing materials. See hp.com/go/supplies/printpermanence.

³ 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 hp.com/recycle for details.

⁴ Special ventilation is not required to meet U.S. OSHA requirements on occupational exposure to VOCs from HP Latex Inks. Special ventilation equipment installation is at the discretion of the customer – no specific HP recommendation is intended. Customers should consult state and local requirements and regulations.

⁵ Visit hp.com/recycle to see how to participate and for HP Planet Partners program availability; program may not be available in your area. Where this program is not available, consult the Material Safety Data Sheet (MSDS) available at hp.com/go/ecodata to determine appropriate disposal.

⁶ Per internal HP testing based on the amount of ink used during the recommended ink maintenance routines comparing the HP Latex Ink printing system to certain eco-solvent ink systems.

⁷ Some substrates may have inherent odor.

⁸ Requires an HP WallArt account, Internet connection, and connected Internet-capable device. One year free trial license. Cancel at any time. After the free trial, a full HP WallArt license may be purchased. For more information, see hp.com/go/wallart.

⁹ It is recommended to use the optional take-up reel accessory when printing double-sided jobs. For best results, use media options intended for double-sided printing.

¹⁰ HP image permanence and scratch, smudge, and water resistance estimates by HP Image Permanence Lab on a range of media including HP printing materials. See hp.com/go/supplies/printpermanence.

¹¹ Speed based on printing using full width 155 cm/61 in.

¹² FSC[®] trademark license code FSC[®]-C017543, see fsc.org. Not all FSC[®]-certified product is available in all regions.

¹³ HP PVC-free Wall Paper printed with HP Latex Inks is GREENGUARD Children & Schools CertifiedSM. See greenguard.org.

