



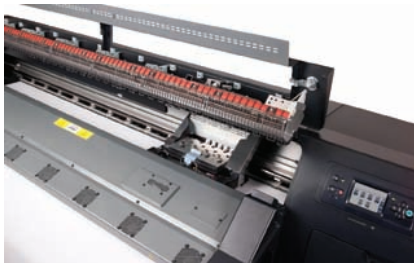
# HP Designjet L26500 Printer series

Meet a wider range of customer needs with fast and easy turnarounds.



### Seize your share of the growing soft signage market with unrivalled application versatility<sup>3</sup>.

- Grow your business: print on a broader range of materials including vinyl, fabrics<sup>1</sup>, paper, film and low-cost uncoated options.
- Meet client needs for sharp, vivid indoor and outdoor signs, from POP displays and retail banners to tradeshow signs and interior decoration.
- Produce vehicle wraps with HP Latex Inks that outperform eco-solvent inks, and create long-lasting outdoor signage with better durability<sup>4</sup>.
- HP Latex Inks produce 1200 dpi prints with rich, lustrous blacks and glossy results.



### Experience easy, convenient printing.

- Improve job turnaround time and take on more rush jobs: prints are dry and ready to laminate, finish or use without an external dryer.
- Print double-sided<sup>2</sup> banners with less intervention, and accurate, automated registration.
- Take advantage of increased uptime thanks to easy, automatic, reliable, low-maintenance printing and user-replaceable printheads.
- Monitor and control your business remotely: use proactive alerts and accurate cost reporting to minimise interruptions and provide price quotes.



### Win new business from environment-minded customers.

- Improve the work environment: unlike most eco-solvent inks, non-flammable<sup>7</sup> water-based HP Latex Inks need no special ventilation<sup>8</sup>, or hazard warning label.
- Attract environmentally-conscious customers – offer recyclable HP media<sup>5</sup> and provide odourless prints<sup>6</sup> ideal for indoor display areas.
- Return and recycle supplies through HP's free, recycling programme<sup>9</sup>, and improve ink efficiency<sup>10</sup>.
- Choose a printing system that is an industry leader in environmental certifications and awards.

### ecoHIGHLIGHTS

- Water-based HP Latex Inks – no special ventilation required<sup>1</sup>, no hazard warning labels, no HAPs<sup>2</sup>.
- Create prints that are GREENGUARD Children & Schools Certified<sup>3</sup> and meet AgBB criteria<sup>3</sup>.

ENERGY STAR<sup>®</sup> qualified

<sup>1</sup> 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.

<sup>2</sup> Contains no Hazardous Air Pollutants (HAPs) according to EPA Method 311.

<sup>3</sup> HP PVC-free Wall Paper printed with HP Latex Inks is GREENGUARD Children & Schools Certified<sup>®</sup> and meets AgBB criteria for health-related evaluation of VOC emissions of indoor building products. Please recycle your computing hardware and printing supplies. Find out how at our website.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)



<sup>1</sup> For best results, print on media that does not let the ink transfer onto the printer. Performance may vary depending on media. Please consult your media supplier for compatibility details.

<sup>2</sup> For best results use media options intended for double-sided printing.

<sup>3</sup> The HP Designjet L26500 Printer produces an extremely broad range of both outdoor and indoor applications from a single device, which surpasses the number of different applications that traditional eco-solvent printers or water-based printers can produce.

<sup>4</sup> 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 [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence)

<sup>5</sup> HP Large-format Media take-back programme availability varies. Some recyclable HP papers can be recycled through commonly available recycling programmes. Recycling programmes may not exist in your area. See [www.hp.com/recycle](http://www.hp.com/recycle) for details.

<sup>6</sup> Some substrates may have inherent odour.

<sup>7</sup> HP water-based Latex Inks are not classified as flammable or combustible liquids under the USDOT or international transportation regulations. These materials have been tested per the Pensky-Martins Closed Cup method and the flash point is greater than 110° C.

<sup>8</sup> 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.

<sup>9</sup> Visit [www.hp.com/recycle](http://www.hp.com/recycle) to see how to participate and for HP Planet Partners programme availability; programme may not be available in your area. Where this programme is not available, consult the Material Safety Data Sheet (MSDS) available at [www.hp.com/go/ecodata](http://www.hp.com/go/ecodata) to determine appropriate disposal.

<sup>10</sup> 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.





# HP Designjet L26500 Printer series

## TECHNICAL SPECIFICATIONS

Print	
Print resolution	Up to 1200 x 1200 dpi
Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 x 5 mm
Technology	HP Thermal Inkjet
Ink types	HP Latex Inks
Ink colours	6 (1 each cyan, magenta, yellow, black, light cyan, light magenta)
Ink drop	12 pl
Print cartridge volume delivered	775 ml
Print head nozzles	2112
Print heads	6 (2 x yellow/black, 2 x cyan/light cyan, 2 x light magenta/magenta)
Print speed	22.8 m <sup>2</sup> /hr (4-pass bidirectional), 16.5 m <sup>2</sup> /hr (6-pass bidirectional), 10.6 m <sup>2</sup> /hr (8-pass bidirectional), 9 m <sup>2</sup> /hr (10-pass bidirectional), 7.6 m <sup>2</sup> /hr (12-pass bidirectional), 6.3 m <sup>2</sup> /hr (16-pass bidirectional)
Maximum print length	No physical limit (determined by RIP software or media roll length); recommended up to 30 m
Maximum print weight	40 kg
Media	
Handling	Roll feed; take-up reel; automatic cutter (for vinyl, paper-based media, backlit polyester film, and thin banners)
Types	Banners, vinyls, films, fabrics, papers, mesh (liner used with porous media)
Size	58 to 155 cm rolls
Thickness	Up to 0.5 mm
Memory	
Standard	512 MB
Connectivity	
Interfaces (standard)	Gigabit Ethernet (1000Base-T)
Recommended system requirements	
Mac	Depending on selected RIP solution. RIP to be purchased separately, not included
Windows	Depending on selected RIP solution. RIP to be purchased separately, not included
Dimensions (w x d x h)	
Printer	2465 x 690 x 1370 mm
Shipping	2690 x 815 x 1200 mm
Weight	
Printer	202 kg
Shipping	291 kg
What's in the box	
CQ869A	HP Designjet L26500 Printer; printheads; printhead cleaning kit; ink maintenance kit; cleaning container; Original HP sample media; printer stand; take-up reel; loading accessory; edge holder; waste management diverter; user maintenance kit; maintenance guide; setup poster; documentation software; power cords
Environmental ranges	
Operating temperature	15 to 30°C
Storage temperature	-25 to 55°C
Operating humidity	20 to 80% RH (non-condensing)
Storage humidity	20 to 90% RH (non-condensing)
Acoustic	
Sound Pressure	57 dB(A), 49.5 dB(A) (standby)
Sound Power	7.5 B(A), 5.5 B(A) (standby)
Power Consumption	
Maximum	4.8 kW maximum (only when warming up), 2.7 kW (active), 95 watts (standby), 50 watts (sleep), 0.4 watts (manual-off)
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	EU (LVD and EN 60950-1 compliant); Russia (GOST)
Electromagnetic	Compliant with Class A requirements: EU (EMC Directive)
Environmental	ENERGY STAR®; WEEE; EU RoHS; REACH; EuP; FEMP
ENERGY STAR	Yes
Warranty	
	One-year limited hardware warranty; 8-hour, 5 days a week phone support. Warranty and support options vary by product, country and local legal requirements.

## ORDERING INFORMATION

Product	
CQ869A	HP Designjet L26500 1549 mm Printer
Accessories	
CR765A	HP Designjet 61-in Media Loading Accessory
CV063A	HP Designjet L26500 (61-in Printer) 2-in Spindle
CV135A	HP Designjet L26500 (61-in Printer) 3-in Spindle
CQ201A	HP Designjet L2x500 User Maintenance Kit
Ink supplies	
CR278A	HP 792 Designjet Printhead Cleaning Kit
CN702A	HP 792 Yellow/Black Designjet Printhead
CN703A	HP 792 Cyan/Light Cyan Designjet Printhead
CN704A	HP 792 Light Magenta/Magenta Designjet Printhead
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
CR222A	HP 789/792 Designjet Printhead Cleaning Container
CR279A	HP 792 Designjet Ink Maintenance Kit

Media supplies	
CR693A	HP Double-sided HDPE Reinforced Banner-1524 mm x 45.7 m (60 in x 150 ft)
CR689A	HP HDPE Reinforced Banner-1524 mm x 45.7 m (60 in x 150 ft)
CG934A	HP Air Release Adhesive Gloss Cast Vinyl-1524 mm x 45.7 m (60 in x 150 ft)
CR663A	HP Backlit Polyester Film-1524 mm x 30.5 m (60 in x 100 ft)
CH003B	HP PVC-free Wall Paper-1372 mm x 30.5 m (54 in x 100 ft)
CH103A	HP PVC-free Wall Paper-1372 mm x 91.4 m (54 in x 300 ft)
CG502A	HP Blue Back Billboard Paper-1372 mm x 80 m (54 in x 262 ft)
CH002A	HP White Satin Poster Paper-1524 mm x 61 m (60 in x 200 ft)
CG421A	HP Photo-realistic Poster Paper-1524 mm x 61 m (60 in x 200 ft)
Q8833AE	HP Satin Canvas-1524 mm x 14.9 m

Service & support	
HZ644E	HP 3 year Next Business Day Designjet L26500-61in Hardware Support
HZ645E	HP 3 year 4 hour 13x5 Designjet L26500-61in Hardware Support
HZ654E	HP 4 year Next Business Day Designjet L26500-61in Hardware Support
HZ653E	HP 5 year Next Business Day Designjet L26500-61in Hardware Support
HZ660PE	HP 1 year Post Warranty Next Business Day Designjet L26500-61in Hardware Support
HZ661PE	HP 1 year Post Warranty 4 hour 13x5 Designjet L26500-61in Hardware Support
HZ658PE	HP 2 year Post Warranty Next Business Day Designjet L26500-61in Hardware Support

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more HP Large Format Media substrates and sizes please visit us online at: <http://www.hp.com/go/designjet/supplies>

For more information, visit our website at <http://www.hp.com>

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