Epson SurePress L-6534VW

Digital Label Press

Epson's new generation linehead, inkjet label press with LED UV curing ink, the L-6534VW, enables high-speed printing that is ideal for producing labels with outstanding scratch and weather resistance. The new generation PrecisionCore® linehead, center drum system, and digital varnish deliver high-quality images. The space-saving, compact design integrates all of the functions required for production, such as corona treatment, white ink, digital varnish and an additional UV curing unit included as standard.

- High productivity – High speed print up to 50 m/min
- High image quality – Epson PrecisionCore® printhead offers outstanding print quality
- High stability – Nozzle verification technology and automatic cleaning system reduce maintenance and down time
- Value added printing – High density white ink and digital varnish enhances colour reproduction
- Wide range of applications – Epson UV ink, additional UV curing unit and corona treater supports wide range of substrates for different applications

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High-quality image printing with the PrecisionCore linehead

The new generation PrecisionCore linehead inkjet technology enables high-speed, single-pass printing, complemented by Epson's original ink and ink systems. Designed for optimal performance, the SurePress L-6534VW offers highly engineered, quality printing and superb reliability. The Epson digital monitoring system maintains high productivity using Nozzle State Analysis to manage dropped inkjet nozzles, allowing the job to complete. As Epson's most advanced printhead technology, PrecisionCore delivers our renowned, industry-leading output quality and durability, even at high speeds.
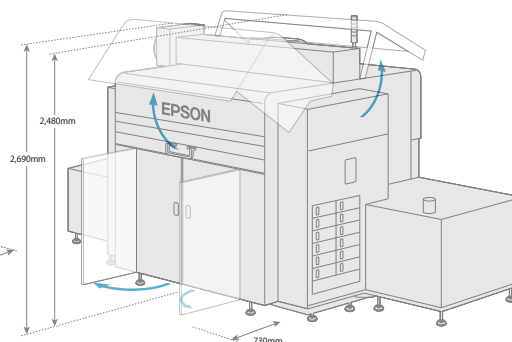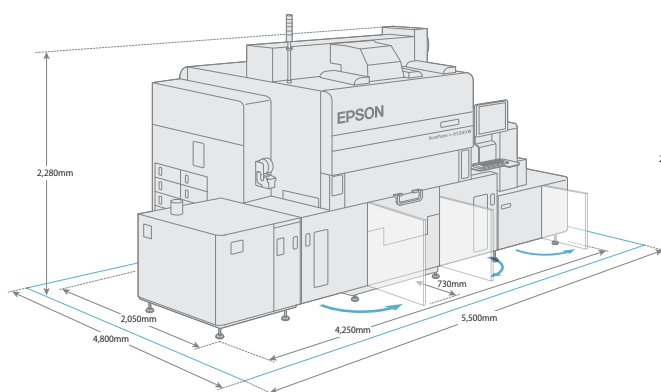
Printing technology

Our sophisticated pinning technology controls the spread of ink dots to achieve fine half-tones, smooth vignettes and pin-sharp detail and text.

Epson's original LED UV curing ink

Quick-drying UV ink boosts productivity, and offers excellent weather, scratch, chemical, and water resistance, so it's suitable for printing labels used in severe environments such as the outdoors.

Product Specifications

Print technology	PrecisonCore linehead inkjet technology
Resolution	600 x 1200 dpi (maximum)
Ink type	LED UV curable inks
Ink cartridges	Black, Cyan, Magenta, Yellow, Digital Varnish, White
Web width	80 mm to 340 mm
Image size	330 mm x 1000 mm
Print speeds	50 m/min; 30 m/min; 15m /min; 7.6 m /min
Substrate	PP, PE, PET, Yupo®, coated paper, uncoated paper and foil
Substrate thickness	80 to 320 microns
Unwinder capacity	100 kg / 600 mm diameter / 1000 m length (thickness <-150 µm)
Dimension (W x D x H)	4250 mm x 2285 mm x 2485 mm (includes corona treater and additional UV lamp curing unit)
Weight	2710 kg (includes corona treater and additional UV lamp curing unit)
Environment	20 – 28˚C, RH 35 – 55%, no condensation required

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PRECISIONCORE™

Epson Finance Solutions

Epson CoverPlus
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