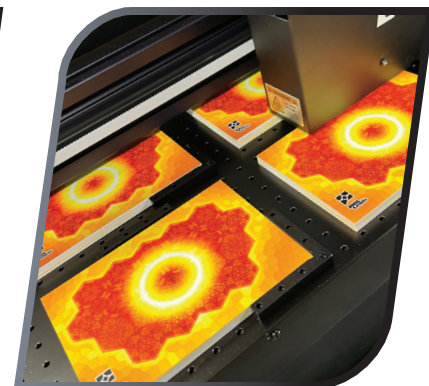




The Solution to Your Need for Speed

The **UVx90R-SE** is the largest of the LogoJET SE-series printer lineup. Built upon the award-winning, tried-and-true UVx90R platform, it features a faster print system with upgraded components which translates into 25% faster print speeds, greater efficiency and increased profitability.

- 24" W x 36" L imprint area
- 6" product height clearance
- Fastest print speeds available
- CMYK + white + clear gloss ink
- Automatic product height sensor
- Rotary 360° printing capability
- Bi-directional printing



Production Features

The UVx90R-SE incorporates a more efficient print engine increasing productivity by up to 25%. The open-bed design offers access to products for easy loading and unloading during print runs. This printer offers LogoJET's largest imprint area at 24" W x 36" L and accommodates products up to 6" in height. Custom print trays allow for high production repeatability, and the 360° rotary attachment allows for cylindrical printing to expand your printing possibilities.



Ink System



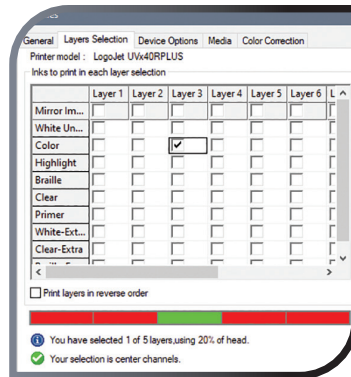
Our award-winning H2 UV-curable inks provide an all-in-one solution with increased color gamut, durability, and flexibility. The top-of-carriage 220 mL ink bag design offers an efficient and

stable ink flow. Simply remove the connectors from the old bags and insert them into the new bags for easy change out. The twelve ink channels allow for dual coverage of each of the CMYK inks, with four custom channels for white and clear gloss inks, customized to meet your needs.

RIP Software

LogoJET Print Pro™ – Powered by Kothari, was designed to not only provide powerful RIP functionality, but also the features critical to full print production workflows.

- Hot folders with pre-configured print parameters for specific substrates to simplify job setup
- Independent channel layering for inline printing and textured effects up to 8 layers in one job
- Advanced Head Control produces fine detail on small diameter products using rotary
- Multiple Image Masking crops art to fit multiple shapes in a single layout
- Saved environments to simplify production on various media



Actual Flatbed Size	24.5" W x 37.5" L*
Max. Curable Imprint Area	24" W x 36" L
Max. Substrate Height	6" H
Max. Substrate Weight	44 lbs
Printer Size	56.25" W x 61" L x 29.5" H
Printer Stand Size (included)	32" W x 51" L x 21" H
UV Lamp (2) Specs	2x 395nm, 48V
Print Heads	6x Ricoh GH 2220
Accessory Options	360° rotary attachment, custom trays
Built-in Vacuum Bed	Holds down flat, lightweight materials
Power Source	100~120V AC, 50/60Hz or 210~230V AC, 50/60Hz
Power Consumption	Approx 140W (standby) Approx 350W (operation)
Control Panel	13 button interface; LED display
Warranty	1-Year Limited Warranty
Consumable Parts	Cap tops, ink, dampers, UV lamp filters, ink tubes
Interface	USB 2.0 Interface (1x)
Ink Process (standard)	2x CMYK + W + CG (can be customized)
Ink Type	(Standard) H2GH
Ink Supply	Vacuum-sealed ink bags - 220 mL
Optimized Resolution	720x600, 720x900, 720x1200, 720x1800, 720x2400 dpi
System Recommendations	(PC only) Multi-core CPU, 16GB RAM, 1TB HDD or SSD, Windows 11
Printer Weight	410 lbs
Shipping Weight	740 lbs
Shipping Dimensions	63" W x 75" L x 42" H
Environmental Condition	68~77° F; Humidity 35~70% (non-condensing)
RIP Software	Default: LogoJET Print Pro (powered by Kothari) Optional Upgrade: SAI Flexi Complete
Installation & Training	Onsite installation and training

*open-ended for product overhang

Print Setting	Use	Dot Size	Print Speed (m ² /h)	Print Speed (f ² /h)	Full Bed (24x36)	Resolution	Passes
High Quality	Fine Detail	SML	6.19 m ² /h	67 f ² /h	5:24 minutes	720x1200 dpi	4
Standard	Production	SML	7.66 m ² /h	82 f ² /h	4:22 minutes	720x900 dpi	3

NOTE: All time studies printed in bi-directional mode