

UVx90R-SE



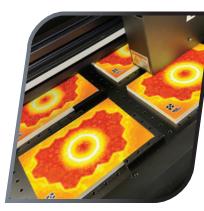
The Solution to Your Need for Speed

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

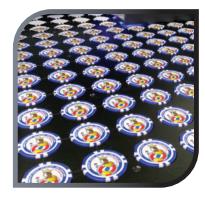






Production Features

The UVx90R-SE incorporates a more efficient print engine increasing productivity by up to 25%. The openbed 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 accomodates 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

	Layer 1	Layer 2	Layer 3	Layer 4	Layer 5	Layer 6	LA
Mirror Im							Т
White Un							T
Color			~				Γ
Highlight							Г
Braille							Г
Clear							Г
Primer							Г
White-Ext						Г	Г
Clear-Extra	П		Г				Г
	1-	_	_	_	_	-	- 4
Print layers You have	selected	1 of 5 laye		% of head		ı	

- Multiple Image Masking crops art to fit multiple shapes in a single layout
- Saved environments to simplify production on various media



Actual Flatbed Size

Max. Curable Imprint Area

Max. Substrate Heigh

Max. Substrate Weight

Printer Size

Printer Stand Size (included)

UV Lamp (2) Specs

Print Heads

Accessory Ontions

Built-in Vacuum Bed

Power Source

Power Consumption

Control Panel

Narranty

Consumable Parts

Interface

Ink Process (standard)

nk Type

Ink Supply

Optimized Resolution

System Recommendations

Printer Weight

Shipping Weight

Shipping Dimensions

Environmental Condition

RIP Software

Installation & Training

*open-ended for product overhang

24.5" W x 37.5" L* 24" W x 36" L

6" H

44 lbs

56.25" W x 61" L x 29.5" H

32" W x 51" L x 21" H

2x 395nm, 48V

6x Ricoh GH 2220

360° rotary attachment, custom trays

Holds down flat, lightweight materials

100~120V AC, 50/60Hz or 210~230V AC, 50/60Hz

Approx 140W (standby) Approx 350W (operation)

13 button interface; LED display

3-Year Limited Warranty

Cap tops, ink, dampers, UV lamp filters, ink tubes

USB 2.0 Interface (1x)

2x CMYK + W + CG (can be customized)

(Standard) H2GH

Vacuum-sealed ink bags - 220 mL

720x600, 720x900, 720x1200, 720x1800, 720x2400 dpi

(PC only) Multi-core CPU, 16GB RAM, 1TB HDD or SDD. Windows 11

410 lbs

740 lbs

63" W x 75" L x 42" H

68~77° F; Humidity 35~70% (non-condensing)

Default: LogoJET Print Pro (powered by Kothari) **Optional Upgrade:** SAI Flexi Complete

Onsite installation and training

Print Setting	Use	Dot Size	Print Speed (m²/h)	Print Speed (f²/h)	Full Bed (24x36)	Resolution	Passes
High Quality	Fine Detail	SML	6.19 m ² /h	67 f²/h	5:24 minutes	720x1200 dpi	4
Standard	Photo	SML	7.66 m ² /h	82 f ² /h	4:22 minutes	720x900 dpi	3
Speed	Production	SML	10.08 m ² /h	109 f ² /h	3:19 minutes	720x600 dpi	2