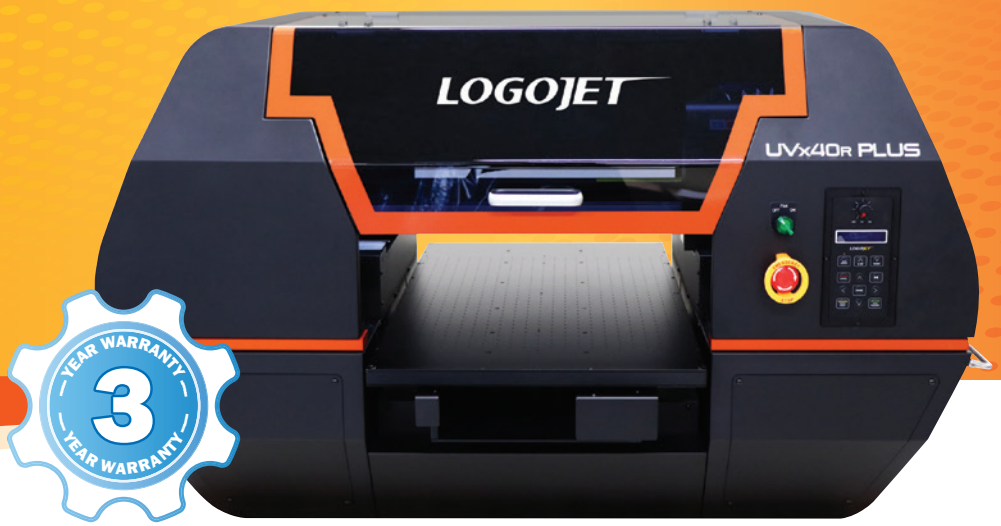
LOGOJET™

UVx40R PLUS



Expanded *Capacity* for Expanded *Profits*

Our **UVx40R PLUS** model has expanded on the award-winning design of our UVx40R printer by offering an increased bed size with **33% more print area!** We've also added a fourth print head to enhance white opacity and clear gloss options. Printing on products like signs, water bottles, trophies, and almost anything else has never been easier. Industrial-strength components backed by our 3-year warranty bring you a powerful, efficient printer that you can rely on.

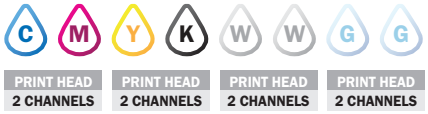
- 18" W x 24" L x 5" H imprint area
- CMYK + white + clear gloss ink
- Automatic product height sensor
- Built-in vacuum bed
- Rotary 360° printing capability
- Bi-directional printing

337.330.8471 | Sales@LogoJET.com | LogoJET.com

Production Features

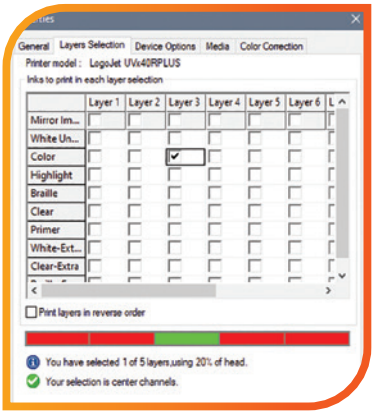
Our UVx40R PLUS has been built for maximum output with a compact physical footprint. It uses four RICOH GH2220 print heads to enhance ink coverage while maintaining high print speeds. The automatic height sensor detects and positions products on the flatbed accordingly. Optional custom print trays and a rotary attachment are available so you have a comprehensive solution to get you into full production quickly.

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 ink bag design offers 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 eight ink channels can be customized with a combination of CMYK inks, white ink and/or clear gloss to suit 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 one layout
- Saved environments to simplify production on various media

Actual Flatbed Size	18.5" W x 30" L*
Max. Curable Imprint Area	18" W x 24" L
Max. Substrate Height	5" H
Max. Substrate Weight	22 lbs
Machine Size	49.5" W x 35" L x 28.5" H
UV Lamp Specs	1x 395nm, 48V
Print Heads	4x 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 100W (standby) Approx 200W (operation)
Control Panel	13 button interface; LED display
Warranty	3-Year Limited Warranty
Consumable Parts	Cap tops, ink, dampers, UV lamp filters, ink tubes
Interface	USB 2.0 Interface (1x)
Ink Process	CMYK + 4 custom channels
Ink Type	(Standard) H2 UV curable ink *Optional flexible Ink available*
Ink Supply	Vacuum-sealed ink bags - 220 mL
Optimized Resolution	720x600, 720x900, 720x1200, 720x1800, 720x2400 dpi
System Recommendations	(PC only) Multi-core CPU, 8GB RAM, 1TB HDD or SDD, Windows 11
Printer Weight	330 lbs
Shipping Weight	360 lbs
Shipping Dimensions	55" W x 44" L x 39" H
Environmental Condition	68~77° F; Humidity 35~70% (non-condensing)
RIP Software - Included	LogoJET Print Pro™ powered by Kothari
Installation & Training	Remote included, onsite optional

**includes extension for rotary printing and open-ended for product overhang*

Print Setting	Use	Dot Size	Print Speed (m^2/h)	Print Speed (f^2/h)	Full Bed (18x24)	Resolution	Passes
High Quality	Fine Detail	SML	1.73 m^2/h	18.64 f^2/h	9:39 minutes	720x1200 dpi	8
Standard	Photo	SML	2.17 m^2/h	23.31 f^2/h	7:43 minutes	720x900 dpi	6
Speed	Production	SML	3.28 m^2/h	35.29 f^2/h	5:09 minutes	720x600 dpi	4

NOTE: All time studies printed in bi-directional mode