3 YEAR WARRANTY — YEAR WARRANTY
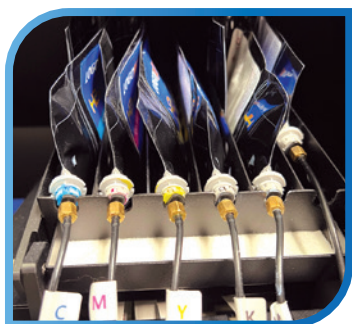
Built for *Speed* With *Compact Design.*

The award-winning **UVx40R** direct-to-object printer combines industrial-strength components with extended-wear print heads to bring you a reliable, versatile, and efficient solution for in-house product customization. Its compact footprint allows for easy integration into small shops and home-based businesses, and we've backed it with our three-year warranty and industry-leading technical support.

- 18" W x 18" 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

Production Features

Our UVx40R is a 'work-horse', tailored for industrial applications with high output efficiency. It uses three RICOH GH2220 print heads to produce high quality imprints on substrates like wood, plastic, metal, glass, leather and more. 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.

28.46"

47.24"
27.56"

Ink System

C	M	Y	K	W	G
PRINT HEAD 2 CHANNELS		PRINT HEAD 2 CHANNELS		PRINT HEAD 2 CHANNELS	

Our award-winning H2 UV-curable inks provide 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 six 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 a single layout

- Saved environments to simplify production on various media

Actual Flatbed Size	18.5" W x 26.5" L*
Max. Curable Imprint Area	18" W x 18" L
Max. Substrate Height	5" H
Max. Substrate Weight	22 lbs
Machine Size	47.24" W x 27.56" L x 28.46" H
UV Lamp Specs	1x 395nm, 48V
Print Heads	3x 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 + 2 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	245 lbs
Shipping Weight	330 lbs
Shipping Dimensions	53" W x 39" L x 38.5" 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 (m²/h)	Print Speed (f²/h)	Full Bed (18x18)	Resolution	Passes
High Quality	Fine Detail	SML	1.78 m²/h	19.23 f²/h	7:02 minutes	720x1200 dpi	8
Standard	Photo	SML	2.35 m²/h	25.37 f²/h	5:32 minutes	720x900 dpi	6
Speed	Production	SML	3.54 m²/h	38.13 f²/h	3:54 minutes	720x600 dpi	4

NOTE: All time studies printed in bi-directional mode