

BENCHTOP UV FLATBED PRINTER

## DIRECT-TO-OBJECT PRINTING AT ITS FINEST



HIGH-SPEED PRODUCTIVITY

HIGH-DEFINITION OUTPUT

ULTIMATE VERSATILITY



High speed with the fastest flatbed UV printer in its class

- Staggered print heads, powerful lamps and increased bed size make the MO-240 the ultimate in high-production flatbed UV print.
- ▶ Deliver printing speeds up to 1.2 times faster than comparable models from other brands.
- Twice as fast as previous models when printing white or gloss ink.



Unrivalled print quality with a complete solution

- Specially formulated, wide-gamut EUV5 inks image beautifully and allow for easy, precise matching of corporate and brand colors.
- Reproduce small letters, fine textures, gradations and high-quality graphics with ease.
- ▶ Additional Red and Orange inks extend the color gamut ensuring accurate color matching.



Versatile and flexible to address any business need

- ► EUV5 inks can be printed directly on objects and substrates never previously considered, expanding your creative options.
- Distance Mode makes it possible to print high-quality graphics on curved or uneven surfaces.
- ► An optional Rotary Rack printing unit allows customization of cylindrical objects.



## **Additional Features**

- + Included VersaWorks 6 RIP—featuring new True Rich Color 3 preset, Nearest Color Finder, and Variable Data Printing function.
- + Roland DG Connect App ready—giving you instant access to important data about print jobs as well as your business.
- + A variety of available ink configurations expand your capabilities to include rich colors and interesting spot UV effects.
- + A user-friendly 7" touch screen displays all relevant information making print set-up intuitive and fast.

## **Technical Specs**

## MO-240

Printing method		Piezo ink-jet method
Dimension		63.1 in. × 49.9 in. × 30.0 in. (1,601 mm × 1,267 mm × 760 mm)
Maximum objects to be printed on	Width	Max. 25.1 in. (640 mm)
	Length	Max. 19.2 in. (488 mm)
	Thickness	Max. 8 in. (204 mm)
	Weight	Max. 17.6 lb. (8 kg) (When using a vacuum table: max. 8.8 lb. [4 kg])
Printing width/printing length (width x length)		Max. 24 in. × 18 in. (610 mm × 458 mm)
Ink	Туре	ECO-UV (EUV5P) 750 ml pouch
	Colors	Eight colors (cyan, magenta, yellow, black, gloss, white, orange, and red) Seven colors (cyan, magenta, yellow, black, white, orange, and red) and primer Seven colors (cyan, magenta, yellow, black, gloss, white, and red) and primer Seven colors (cyan, magenta, yellow, black, white x 2) and primer Six colors (cyan, magenta, yellow, black, gloss x 2, and white x 2)
Ink-curing unit		Built-in UV-LED lamp
Printing resolution (dots per inch)		Max. 1,200 dpi
Connectivity		Ethernet (100BASE-TX/1000BASE-T, automatic switching)
Power-saving function		Automatic sleep feature
Power requirements		100 - 240 Va.c. 50/60 Hz 3.5A
Power consumption	During operation	Approx. 290 W
	Sleep mode	Approx. 70 W
Weight		466 lb. (211 kg)
Included items		Power cord, cleaning liquid, drain bottle, user's manual, software (VersaWorks, Roland DG Connect) etc.



Built to build your business and engineered to a higher standard, the VersaOBJECT MO-240 is supplied with a Two-Year Trouble-Free Warranty\* for added peace-of-mind.

\*Registration within 60 days of purchase and continuous exclusive use of Roland DG ink during the first two years of ownership are required to qualify for the free second year of limited warranty coverage.

