

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.
- + A variety of available ink configurations expand your capabilities to include rich colors and interesting spot UV effects.
- + Roland DG Connect App ready—giving you instant access to important data about print jobs as well as your business.
- + 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 | Type | 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.