

VersaOBJECT CO Series

UV FLATBED & HYBRID PRINTERS

MORE FLEXIBILITY, MORE OPPORTUNITY



FLATBED AND ROLL-TO-ROLL PRINTING

OUTSTANDING VERSATILITY HIGH-VOLUME CUSTOMIZATION



Premium quality direct-to-object printing

- Expand your product offerings by printing directly on a vast array of substrates – create customized signs, merchandise, packaging, displays, and more.
- Carriage clearance of 7.87 inches makes printing vibrant graphics and unique special effects on a wide variety of materials and objects, quick and easy.
- Print consistently on flat, irregular, or curved objects with two intuitive distance print modes.



Choice of Flatbed or Belt-driven Hybrid Models

- Choose from six different configurations, including flatbed and belt-driven hybrid models with two different widths.
- All CO Series UV inkjets can print directly on both rigid and flexible substrates, while the belt driven models are also capable of printing on roll media.
- Rotary Rack XL and Rotary Rack XXL accessories (sold separately), available for both flatbed and belt-driven hybrid models, allow printing onto and even fully around cylindrical objects.



Superior imaging & unique special effects

- Cost-effective ECO-UV 5 inks in dual CMYK or CMYK with Orange, Red, White, Gloss, and Primer configurations image beautifully and dry instantly.
- True Rich Color mode combines with new Orange and Red ink options expand color gamut for increased creative opportunities and accurate color matching.
- Gloss and White specialty inks allow you to add value to your prints by incorporating stunning dimensional and textural effects.

Additional Features

- Powerful, intuitive VersaWorks 6 software (included) offers advanced color options and output features, such as automatic generation of White, Gloss, and Primer layers directly in the RIP.
- + Machine features include low-temperature adjustable UV-LED lamps, advanced vacuum options, emergency stop controls, and a separate control tower with touch panel controls.

Technical Specs

		CO-300-F200 (Flatbed)	CO-640-F200 (Flatbed)	CO-640-F300 (Flatbed)	CO-640-F400 (Flatbed)	CO-300-B200 (Belt)	CO-640-B200 (Belt)
Printing method		Piezo ink-jet					
Acceptable media	Width	30 inch (762 mm)	64 inch (1,625 mm)	64 inch (1,625 mm)	64 inch (1,625 mm)	30 inch (762 mm)	64 inch (1,625 mm)
	Thickness/ height	0.0004 in. to 7.87 in. (0.01 to 200 mm)					
	Weight bed	20 lb./ft² (100 kg / m²)					
Bed size		32 (W) × 81 (D) in. (820 (W) × 2,050 (D) mm)	66.5 (W) × 81 (D) in. (1,690 (W) × 2,050 (D) mm)	66.5 (W) × 121 (D) in. (1,690 (W) ×3,065 (D) mm)	66.5 (W) × 143 (D) in. (1,690 (W) × 3,625 (D) mm)	31 (W) × 69 (D) in. (775 (W) × 1,750 (D) mm)	65 (W) × 69 (D) in. (1,648 (W) × 1,750 (D) mm)
Max. printing width/length		29 (W) × 59 (L) in. (749 (W) × 1,500 (L) mm)	63 (W) × 59 (L) in. (1,612 (W) × 1,500 (L) mm)	63 (W) × 98 (L) in. (1,612 (W) × 2,500 (L) mm)	63 (W) × 120 (L) in. (1,612 (W) × 3,050 (L) mm)	29 (W) × Unlimited (L) in. (749 (W) × Unlimited (L) mm)	63 (W) × Unlimited (L) in. (1,612 (W) × Unlimited (L) mm)
Ink types		ECO-UV (EUV5) 220 ml cartridge (White) ECO-UV (EUV5) 500 ml cartridge (Cyan, Magenta, Yellow, Black, Red, Orange, Gloss, Primer)					
Ink configurations		Eight colors (Cyan, Magenta, Yellow, Black, Red, Orange, White, Gloss) Eight colors (Cyan, Magenta, Yellow, Black, Red, Orange, White) Seven colors (Cyan, Magenta, Yellow, Black, Red, Orange, White) and Primer Seven colors (Cyan, Magenta, Yellow, Black, Red, White, Gloss) and Primer Six colors (Cyan, Magenta, Yellow, Black, White, Gloss) and Primer Six colors (Cyan, Magenta, Yellow, Black, White, Gloss) Four colors (Cyan, Magenta, Yellow, Black)					
Resolution		Max. 1,400 dpi					
Included software		VersaWorks 6 RIP application, Roland DG Connect print operation app					
Dimensions	Printer unit	76 (W) × 83 (D) × 59 (H) in. (1,928 (W) × 2,109 (D) × 1,490 (H) mm)	111 (W) × 83 (D) × 59 (H) in. (2,815 (W) × 2,109 (D) × 1,490 (H) mm)	111 (W) × 123 (D) × 59 (H) in. (2,815 (W) × 3,126 (D) × 1,490 (H) mm)	111 (W) × 143 (D) × 59 (H) in. (2,815 (W) × 3,635 (D) × 1,490 (H) mm)	76 (W) × 78 (D) × 59 (H) in. (1,928 (W) × 1,983 (D) × 1,490 (H) mm)	111 (W) × 78 (D) × 59 (H) in. (2,815 (W) × 1,983 (D) × 1,490 (H) mm)
	Control tower	21 (W) × 21 (W) × 43 (H) in. (530 (W) × 530 (D) × 1,080 (H) mm)					



Built to build your business and engineered to a higher standard, the VersaOBJECT CO Series 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.

