

## XP-640

# SUPERCHARGE YOUR PRINT PERFORMANCE



UNMATCHED  
PRODUCTIVITY

TRUEVIS QUALITY

NEXT-GEN  
PERFORMANCE



### High-Speed Output

- ▶ Two staggered printheads optimise production with print speeds of up to 76.1 m<sup>2</sup>/hr.
- ▶ Ejects finer droplets at higher densities for high-resolution output with fewer passes.
- ▶ Advanced efficiency features streamline workflow for maximum productivity.



### Vibrant, Detailed Prints

- ▶ Consistently delivers vivid, detailed prints with rich, accurate TrueVIS colour.
- ▶ TH2 inks, including Orange, Green, and new Red options, allow for an exceptionally wide colour gamut.
- ▶ True Rich Color 3 preset for realistic images and precise colour.



### Easy to Use, Efficient & Reliable

- ▶ 7-inch LCD touchscreen control panel provides fast, intuitive access.
- ▶ Lowest running costs in its category – reduced ink and operating costs maximise profitability.
- ▶ Legendary Roland DG reliability, customer service, and support.

## Additional Features

- + Newly developed automatic take-up system allows for fast and easy media loading, saving you time and effort.
- + New perforated sheet cut function makes simple to add perforations when outputting a large volume of printed materials to the take-up system.
- + Included VersaWorks 6 RIP software for effortless print output management. Plus, access to the Roland DG Connect app, which provides you with a detailed understanding of your printers while keeping your devices running at optimum performance.
- + Automatic media gap adjustment uses TrueVIS optical registration technology to determine gaps, adjust, and calibrate.

## Technical Specs

		<b>XP-640</b>
<b>Printing method</b>		Piezo ink-jet method
<b>Dimensions</b>		2,886 mm × 748 mm × 1,415 mm (113.7 in. x 29.5 in. x 55.8 in.)
<b>Weight</b>		189 kg (417 lb.)
<b>Media</b>	<b>Width</b>	259 to 1,625 mm (10.2 to 64 in.)
	<b>Thickness</b>	Max. 1.0 mm (39.3 mil) with liner
	<b>Roll outer diameter</b>	Max. 250 mm (9.8 in.)
	<b>Roll weight</b>	Max. 45 kg (99 lb.)
	<b>Core diameter</b>	76.2 mm (3 in.) or 50.8 mm (2 in.)
<b>Ink</b>	<b>Type</b>	Eco-Solvent Ink (TH) 500 ml cartridge
	<b>Colours</b>	Eight colours (cyan, magenta, yellow, black, light black, green, orange, and red) Four colors (cyan, magenta, yellow, and black)
<b>Printing width</b>		Max. 1,615 mm (63.5 in.)
<b>Resolution</b>		Max. 1,800 dpi
<b>Connectivity</b>		Ethernet (100BASE-TX/1000BASE-T, automatic switching)
<b>Power-saving function</b>		Automatic sleep feature
<b>Rated input</b>		100-120 / 220-240 Va.c. 50 / 60 Hz 8.9 / 4.5 A
<b>Power consumption</b>	<b>During operation</b>	Approx. 1,180 W
	<b>Sleep mode</b>	Approx. 50 W
<b>Acoustic noise level</b>	<b>During operation</b>	66 dB (A) or less
	<b>During standby</b>	53 dB (A) or less
<b>Environment</b>	<b>During operation</b>	Temperature : 20 to 32 °C (68 to 89.6 °F) , humidity: 35 to 80 % RH (no condensation)
	<b>Not operating</b>	Temperature : 5 to 40 °C (41 to 104 °F) , humidity: 20 to 80 % RH (no condensation)
<b>Included items</b>		Dedicated stand, software (VersaWorks, Roland DG Connect), power cord, media take-up unit, media holders, replacement blade for separating knife, cleaning liquid bottle for maintenance, drain bottle, User's Manual, etc.