

**XP-640**

# SUPERCARGE 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.
- ▶ TH 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.
- + Included VersaWorks 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.
- + New perforated sheet cut function makes simple to add perforations when outputting a large volume of printed materials to the take-up system.
- + Automatic media gap adjustment uses TrueVIS optical registration technology to determine gaps, adjust, and calibrate.

## Technical Specs

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