



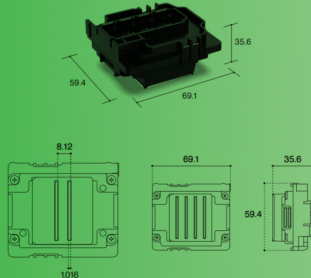
**VENKATARAMANA GRAPHICS PVT. LTD.**

Building Trust Through Service

# ORIC 1602E<sup>UV</sup>

## UV Economical

Double i3200-U1 Print Heads



**CMYK + W**  
Multilayered printing  
to build layered



Four color, white + color UV roll to roll printer (3200-U1x2)

### 2xEpson i3200-U1 (CMYK) :

720x900dpi

**21 sqm/h**

720x1200dpi

**12 sqm/h**

### 2xEpson i3200-U1 (CMYK + W) :

720x900dpi

**11 sqm/h**

720x1200dpi

**8 sqm/h**

## Application

light box posters, car stickers, advertising hoardings, golden and silver paper.

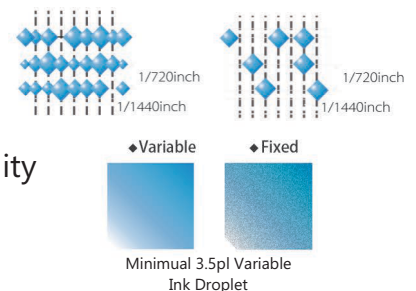
leather printing, high-end gift boxes, food packaging, labels, operation panel and switch printing, etc.



- Leadshine DC Servo Motor;
- THK high precision mute rail;
- Igus mute drag chain, quite working environment guaranteed;
- Automatic up-and-down capping station, protects the print head more effectively.

### Two Epson i3200-U1 heads array

- Equipped with two 3200 print heads, 3.5pl ultra-small ink droplets
- 1.6m UV roll to roll printer dedicated for white + color printing
- Scientific head array, high-precision bottom plate, craftsmanship of quality
- Light weight and compact design, saves workshop space



## Technical Specifications

| Technical Specifications |                                                                                           |                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Model                    | OR-1602E UV                                                                               |                                                                                               |
| Print Head               | 2 Epson i3200-U1 Print Heads                                                              |                                                                                               |
| Printing Technology      | Piezoelectric Inkjet                                                                      |                                                                                               |
| Acceptable Media         | Width                                                                                     | 1620mm                                                                                        |
|                          | Thickness                                                                                 | Maximum 0.039 mil(1 mm)                                                                       |
|                          | Weight                                                                                    | 60kg                                                                                          |
| Printing Width           | 1600mm                                                                                    |                                                                                               |
| Ink Cartridges           | Type                                                                                      | UV Ink                                                                                        |
|                          | Capacity                                                                                  | Bulk ink supply system with 500ml ink tank                                                    |
|                          | Color                                                                                     | CMYK/CMYK+W                                                                                   |
| Printing Resolution      | Maximum 2400 dpi                                                                          |                                                                                               |
| Ink Curing Unit          | Water-cooling UV lamp                                                                     |                                                                                               |
| Interface                | Gigabit Network Port                                                                      |                                                                                               |
| Power Supply             | AC 220V $\pm$ 10%, 16A, 50/60 HZ                                                          |                                                                                               |
| RIP                      | Rinprint / PhotoPrint                                                                     |                                                                                               |
| Dimensions(with stand)   | 2858(W)x685 (D)x1482(H) mm                                                                |                                                                                               |
| Weight(with stand)       | 240 kg                                                                                    |                                                                                               |
| Package Dimensions       | 2600(W)x760(D)x760(H) mm                                                                  |                                                                                               |
| Package Weight           | 300 kg                                                                                    |                                                                                               |
| Environment              | Power on                                                                                  | Temperature: 59 °F to 90°F [15°C to 32°C] (68°F[20°C] / Humidity: 35 to 80% (no condensation) |
|                          | Power off                                                                                 | Temperature: 41 °F to 104°F [5°C to 40°C] / Humidity: 20 to 80% (no condensation)             |
| Accessories              | USB cable, media clamp, user manual, maintenance tank, ink cartridges, RIP Software etc., |                                                                                               |

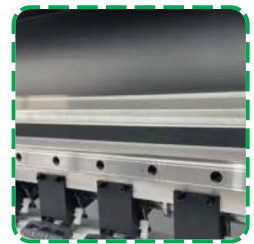
## Features



Automatic take-up



LED backlight



H.Q. imported THK highprecision guide rail



Moisturizing cleaning assembly

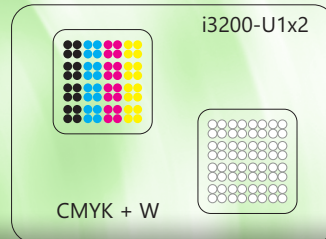
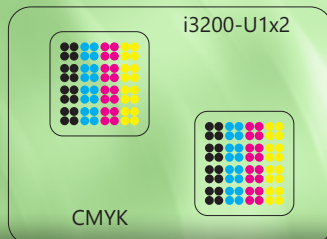


Adjustable pinch rollers



500ml large capacity ink supply system

ORIC UV Ink



VENKATARAMANA Graphics Pvt. Ltd.

# 6-2-969, Flat No - 504,  
Intech Residency,  
Opp. Sant Nirankari Bhawan,  
Khairatabad, Hyderabad-500004,  
+91 94406 74130, +91 90300 21567  
e-mail: info@svgpl.com

Nagpur,  
Nitin Halder,  
+91 8125 222 957  
e-mail: info@svgpl.com

Delhi,  
C-444, Vikaspuri, New Delhi.  
+91 94406 74130  
e-mail: info@svgpl.com

www.svgpl.com