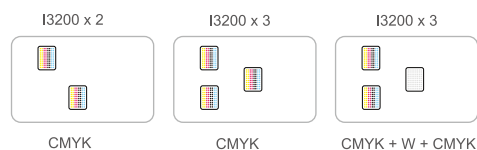


# GD3000UVA

High Speed Multilayer Industrial Printer (I3200)



Grando UV Ink



\* 1.6m Three i3200 Print Heads Speed

|                     |                      |
|---------------------|----------------------|
| CMYK+W+CMYK - 4pass | 14 m <sup>2</sup> /h |
| CMYK+W+CMYK - 6pass | 10 m <sup>2</sup> /h |
| CMYK+W+CMYK - 8pass | 7 m <sup>2</sup> /h  |



APPLICATIONS : lightbox, transparent film, car sticker, wallpaper, silk canvas and other advertising decoration materials

GD3000UVA enables different color mode applications to meet the needs of different customers. It can replace part of the high-end eco solvent printer functions.

Color-white-color 3-layer super transparent media printing solution uses environmentally friendly materials, is of environmental protection, high transparency, and can attach perfectly to display cabinet glasses. The overall effect is natural. Super transparent glassy media provides convenient service for the installation process.

## ● Technical Specifications

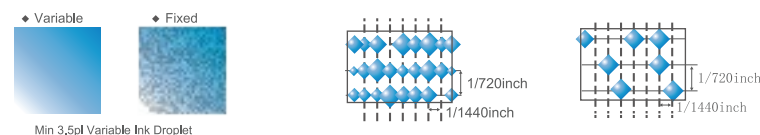
| Model                  |                  | GD3000UVA                                                                               |             |                               |  |
|------------------------|------------------|-----------------------------------------------------------------------------------------|-------------|-------------------------------|--|
| Print Head             |                  | Three I3200 Print Heads                                                                 |             |                               |  |
| Printing Technology    |                  | Piezoelectric Inkjet                                                                    |             |                               |  |
| Acceptable Media       | Width            | 64.2 in.(1630 mm)                                                                       |             |                               |  |
|                        | Thickness        | Maximum 39 mil(1 mm)                                                                    |             |                               |  |
|                        | Outside Diameter | 8.3 in.(210 mm)                                                                         |             |                               |  |
|                        | Weight           | 132 lb.(60 kg)                                                                          |             |                               |  |
|                        | Core Diameter    | 76.2mm (3in) - 50.8mm (2in)                                                             |             |                               |  |
| Printing Width         |                  | 63 in.(1600 mm)                                                                         |             |                               |  |
| Ink Cartridges         | Type             | UV Ink                                                                                  |             |                               |  |
|                        | Ink Supply Color | Negative Pressure System + White Ink Stirring<br>CMYK/ W+CMYK+V/ CMYK+W+CMYK            |             |                               |  |
| Printing Resolution    |                  | Maximum 2400 dpi                                                                        |             |                               |  |
| Speed                  | 4 Pass           | CMYK 44 m²/h                                                                            | CMYK+W+CMYK | 14 m²/h                       |  |
|                        | 6 Pass           | CMYK 36 m²/h                                                                            | CMYK+W+CMYK | 10 m²/h                       |  |
|                        | 8 Pass           | CMYK 28 m²/h                                                                            | CMYK+W+CMYK | 7 m²/h                        |  |
| Ink Curing Unit        |                  | Dual UV LED Lamps                                                                       |             |                               |  |
| Interface              |                  | Ethernet                                                                                |             |                               |  |
| Power Supply           |                  | AC 220V ± 10%, 50/60 HZ                                                                 |             |                               |  |
| Dimensions(with stand) |                  | 105.5(W) x 27.5(D) x 68.8(H) in.<br>2680(W) x 700(D) x 1750(H) mm                       |             |                               |  |
| Package Dimensions     |                  | 110.2(W) x 29.9(D) x 29.5(H) in.<br>2800(W) x 760(D) x 750(H) mm                        |             |                               |  |
| Weight                 |                  | Gross Weight: 831 lb. (377kg)                                                           |             | Net Weight: 555.5 lb. (252kg) |  |
| Environment            | Power on         | Temperature: 59°F to 90°F (15°C to 32°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            |                  | Bracket, Media Feeder, Take-up, Power Cord, Media Pressor, Flash Disk, User Manual, Etc |             |                               |  |

## 3-layer printing technology for color conversion



The unique color + white + color printing mode provides consistent color performance with or without lighting. It works as alternative solution for double-sided printing and is suitable for light box applications with fine details.

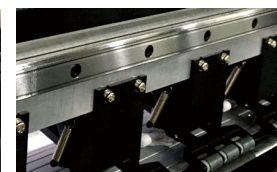
## Advanced design, 3 pcs Epson i3200 print heads stagger array



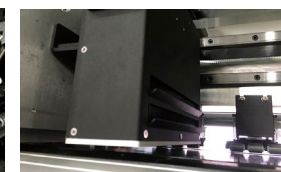
- 1.6m UV roll to roll printer, color+ white+ color, 4 color, white +color multiple printing modes to choose from
- Scientific print head layout, high-precision head plate, exceling customer experience;
- Graceful and compact total look, smaller space occupied



1.5L large capacity ink supply system



High quality imported THK high precision guide rail



Dual UV LED lamp



Automatic take-up



Backlight LED



Touch screen, easy to operate