

# Product Catalogue

n 1



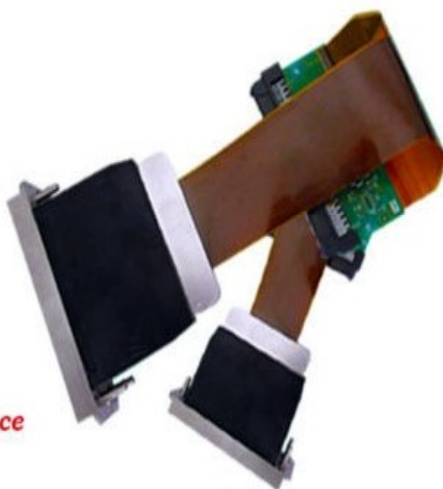
F-2513G  
COMERCIAL UV FLATBED PRINTER  
RICOH GEN6 GRAY LEVEL HEAD

High Resolution up to 360 x 360  
Working stability and  
Heavy Duty UV

CMYK + WHITE

**H GEN5**

on  
one head  
k drop volume  
t of grey scale  
eating system  
stallation and maintenance



## Printing Head Specifications

| Parameter                  | Value                                                                              |
|----------------------------|------------------------------------------------------------------------------------|
| Print Head                 | Ricoh GEN6                                                                         |
| No. of Print Head          | 8 Heads                                                                            |
| Printing Precision         | V360 x 1200 dpi, V360 x 1800 dpi, V360 x 2400 dpi, V360 x 3600 dpi                 |
| Printing Speed             | 4 Pass 32m <sup>2</sup> /h, 6 Pass 22m <sup>2</sup> /h, 8 Pass 17m <sup>2</sup> /h |
| Image Projection Thickness | 1.5mm                                                                              |
|                            |                                                                                    |

| Ink Specifications |                        |
|--------------------|------------------------|
| Parameter          | Value                  |
|                    | UV Curing              |
| Color              | CMYK + WHITE + VARNISH |
| Capacity           | 1.5 Ltr                |
| Supply System      | Secondary System       |
| Drying System      | Auto                   |
| Durability         | 2 Years                |





### Media Specifications

| Parameter             | Value                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Media                 | All Types of Rigid Media i.e., Glass, Acrylics, Wood, Ceramic, Metal, PVC, Plastic, Leather etc... |
| Media Thickness       | 100mm                                                                                              |
| Print Width           | 2400mm                                                                                             |
| Print Table Size      | 2.4 x 1.2 m                                                                                        |
| Print Mode            | Single and Bi-Direction                                                                            |
| Operation Environment | Temperature: 18-32°C, Humidity: 46-65% Rh                                                          |
| Curing System         | LED                                                                                                |

## Other Specifications

| Parameter         | Value                              |
|-------------------|------------------------------------|
| Software          | Photo Print, Maintop, Onyx         |
| Data Connector    | High USB 3.0                       |
| Image Format      | BMP, TIFF, EPS, PDF, AI, JPEG      |
| Motor             | AC Servo                           |
| Linear Rail       | Industrial Non Noise Original Rail |
| Weight Net/Gross  | 1760 kg/ 1800 kg                   |
| Dimension         | 4750 x 2100 x 1400 mm (L x W x H)  |
| Package           | 5000 x 2300 x 1800 mm ( L x W x H) |
| Power Consumption | 16.5 kw (50A)                      |
| Power Supply      | AC 220v 50/60Hz                    |