# SQ-2513 UV 【Ricoh Gen6】

High Speed / Magnetic Levitation Technology / High End UV Flatbed Printer




NEW

C M Y K
C M Y K LC LM
W C M Y K V
W C M Y K LC LM V

CMYK / CMYKLcLm + W + Varnish

| | |
|---|---|
| Draft Mode | 40m²/h |
| Production Mode | 30m²/h |
| Quality Mode | 18m²/h |
| HIGH Quality Mode | 15m²/h |

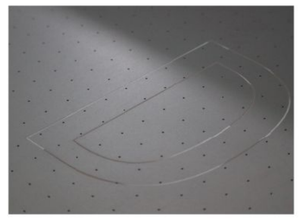
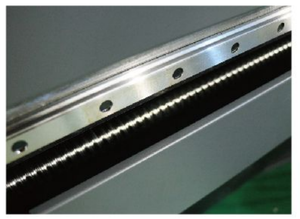
- 2400 dpi Max Resolution
- Variable Drop
- Simple Operation
- Continuous printing

## >> Technical Characteristics

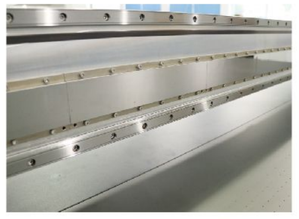
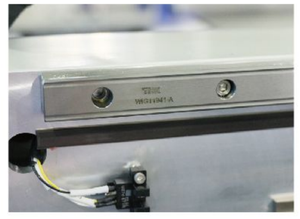
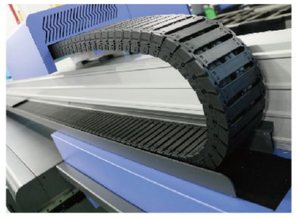
- Electromagnetic levitation printing technology, high stability magnetic encoderstrip, high precision linear motor.
- Dual Y servo motors, magnetic encoder strip.
- Supreme high precision plat-form.
- Recycle printing function, no need repeating position.
- High print quality with 3D performance and excellent touching.
- International ICC standard with profile curve adjustment function.

## >> Technical Specifications

| | |
|---|---|
| MODEL | SQ-2513 UV |
| PRINTHEAD TYPE | RICOH GEN6 |
| HEAD NUMBER | 3-12 PCS OPTIONAL |
| PRINTING SIZE (W*D) | 2500*1300MM |
| PRINTING TECHNOLOGY | GRAY SCALE PIEZOELECTRIC INKJET TECHNOLOGY |
| PRINTING RESOLUTION | 720*600DPI,720*900DPI,720*1200DPI ETC |
| INK TYPE | LED UV INK |
| PRINTING SPEED | 4PASS - PRODUCTION MODE: 30 sqm/h (3pcs print heads - CMYK+W)<br>6PASS - QUALITY MODE: 18 sqm/h (3pcs print heads - CMYK+W)<br>8PASS - HIGH QUALITY MODE: 15 sqm/h (3pcs print heads - CMYK+W) |
| INK COLOR | C/M/Y/K/LC/LM/W/VARNISH |
| MEDIA THICKNESS | 1MM-80MM |
| COLOR CONTROL | ICC STANDARD,AJUDTMENT OF ICC AND DENSITY |
| RIP | PHOTOPRINT |
| ENVIRONMENT | TEMPERATURE: 18℃-26℃, HUMIDITY: 30%-75% (RH) |
| POWER CONSUMPTION | PRINTING MODE:5000W SLEEP MODE:600W |
| PRINTER DIMENSION | 4,734(L) X2,123(W) X 1,487H)(UNIT : MM) |
| PACKING DIMENSION | 4,800(L) X2,230(W) X 1,600(H)(UNIT : MM) |
| PACKING WEIGHT | 1.8T |

Upgraded structure is stronger, ensuring stable printing during high speed. New Ricoh Gen6 has a higher production capacity and faster speed. With new variable ink drop technology, it can reach three levels of change point, and can provide 5PL dot size.

Electromagnetic levitation printing technology, high stability magnetic encoder strip, high precision linear motor, mute THK guide rail ensures stable and high quality printing performance.






Advanced servo motor system adapts Panasonic servo motor, brings high precision and speed. Top RIP software enables true color in output. Emergency stop button ensures operator to control printer to work in good status for long term.

