

M2513 UV / M2513T UV

UV Flatbed Printer 【Ricoh Gen5/Gen6/ Epson T3200 Optional】



| | | | | | |
|---|---|---|---|----|---------|
| 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 / Lc / Lm / W / V



Variable Drop



Simple Operation



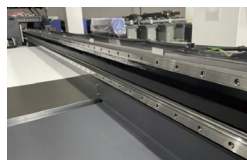
Continuous printing



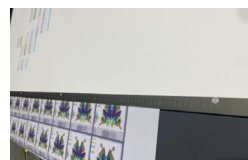
Internal heating



The new model has six suction zones for a wider selection of zones



New steel beam structure, new belt, less transmission sound



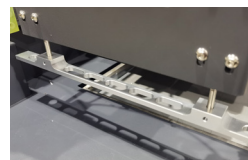
The new dowel pin is extended to prevent large plates from mistracking



The new model adopts color separation and pressed ink, and the old model is integrated ink. The new model is more convenient and saves ink



Ink level display + alarm system, humanized design, monitor ink usage at any time



The new anti-collision 360 degrees can be triggered, any angle can be sensed, the old block type, scrape the material directly sheet metal deformation



The new two high-power 1.5kw suction motors, with six suction areas, increase the suction power, and the old one 1.5kw motor is not easy to suck



The new Y-direction adopts Panasonic dual servo motor, and the old single motor with double belt structure, comparison: the new transmission is more accurate

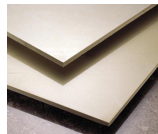
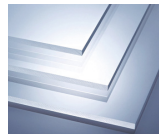
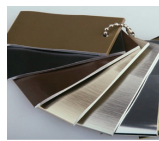
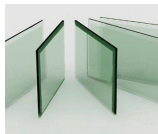


The new mechanical altimetry sensor has a more accurate sensing value and is not easy to change, while the old photoelectric sensor measures the height at the same position, and the parameters are easy to change

Advanced servo motor system adapts Panasonic servo motor, brings high precision and speed. Top RIP software enables true color in output. For the printing platform has 4 divided vacuum areas, each vacuum area has independent switch control, so the customer can open or close different vacuum areas to meet different size medias, it will ensure stable vacuum suction for the media.

Rigid: Glass, metal, ceramic tile, acrylic, Plexiglas, wood, plastic, aluminum, cardboard, foam board, composited panel, plywood, PVC, MDF, WPC, ABS, PP sheet and etc.

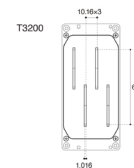
Flexible: Fabric, canvas, leather, vinyl, paper and etc.



Technical Specifications

| | | |
|---------------------|--|--|
| MODEL | M2513 UV | M2513T UV |
| PRINthead TYPE | Ricoh Gen5/Gen6 | T3200 |
| HEAD NUMBER | 3-12 pcs optional | 2/4 pcs optional |
| PRINTING SIZE (W*D) | 2500*1300mm | |
| PRINTING TECHNOLOGY | Gray scale piezoelectric inkjet technology | |
| PRINTING RESOLUTION | V720*600dpi,V720*900dpi,V720*1200dpi etc | 720X900dpi , 720X1200dpi |
| INK TYPE | LED UV INK | |
| INK COLOR | CMYK / Lc / Lm / W / Varnish | |
| MEDIA THICKNESS | 1mm-80mm | |
| COLOR CONTROL | ICC standard,adjustment of ICC and density | |
| RIP | Photoprint | |
| ENVIRONMENT | Temperature: 18 C -26 C , Humidity: 30%-75% (RH) | Temperature: 20 C -35 C , Humidity: 45%-80% (RH) |
| POWER CONSUMPTION | Printing mode:5000W Sleep mode:600W | |
| PRINTER DIMENSION | 4356(L)x2605(W)x1360(H)(Unit : mm) | |
| PACKING DIMENSION | 4,650(L) x2,240(W) x 1,650(H)(Unit : mm) | |
| PACKING WEIGHT | 1.8T | |

New EPSON T3200 has a higher production capacity and faster speed. With new variable ink drop technology, a built-in heater for greater UV inkcompatibility.



| T3200-U3 X 2 | CMYK+W |
|----------------------------|------------|
| 6PASS - QUALITY MODE: | 16.5 sqm/h |
| 8PASS - HIGH QUALITY MODE: | 12 sqm/h |

| RICOH GEN5 X 3 | CMYK+W |
|----------------------------|------------|
| 6PASS - QUALITY MODE: | 15 sqm/h |
| 8PASS - HIGH QUALITY MODE: | 12 sqm/h |
| RICOH GEN6 X 3 | CMYK+W |
| 6PASS - QUALITY MODE: | 16 sqm/h |
| 8PASS - HIGH QUALITY MODE: | 12 sqm/h |
| T3200-U3 X 4 (121) | CMYK |
| 6PASS - QUALITY MODE: | 49.5 sqm/h |
| 8PASS - HIGH QUALITY MODE: | 36 sqm/h |

