

# M2513 & M2513-TUV

Ricoh Gen5/Gen6/ Epson T3200 Optional

**FORNI**

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




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

FY FM FG FO Fluorescence Optional

**2400  
dpi**  
Max Resolution

  
Variable Drop

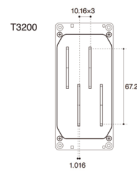
  
Simple Operation

  
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.

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.



RICOH GEN5 X 3	CMYK+W
6PASS - QUALITY MODE:	12 sqm/h
8PASS - HIGH QUALITY MODE:	8 sqm/h
RICOH GEN6 X 3	CMYK+W
6PASS - QUALITY MODE:	15 sqm/h
8PASS - HIGH QUALITY MODE:	11 sqm/h

Epson T3200-U3 x 5	CMYK(4)	W+CMYK+CMYK(5)	CMYK+W+CMYK(5)
3PASS	40 sqm/h	40 sqm/h	25 sqm/h
4PASS	25 sqm/h	25 sqm/h	18 sqm/h

## Technical Specifications

Model	M2513 UV	M2513T UV
Printhead Type	Ricoh Gen6	T3200
Head Number	3-14 pcs optional	2/6 PCS OPTIONAL
Printing Size (W*D)	2500*1300mm	
Printing Technology	Gray scale piezoelectric inkjet technology	
Printing Resolution	720*600dpi,720*900dpi,720*1200dpi,720*1800dpi etc	720X900dpi , 720X1200dpi
Ink Type	LED UV INK	
Ink Color	CMYK / CMYK+W / W + CMYK + Varnish , FM/FG/FY/FO optional	
Media Thickness	1mm-100mm / 300mm optional	
Color Control	ICC standard,ajudtment of ICC and density	
RIP	Photoprint (ONXY / Caldera Optional)	
Interface	USB3.0	
Power Consumption	Printing mode:5000W Sleep mode:600W	
Printer Dimension	4,850(L) x2,225(W) x 1,500H)(Unit : mm)	
Packing Weight	1.8T	
Environment	Temperature: 18 C -29 C , Humidity: 50%-80% (RH)	



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. 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.

