

SQ5200 UV

UV Roll-Roll Printer

KEUNDO 坤度



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

KEUNDO UV Ink
C/M/Y/K/LC/LM/W/Varnish

Ricoh Gen5 / Gen6 Optional

- 1200 dpi
Max Resolution
- Variable Drop
- Simple Operation
- Continuous printing

>> Technical Characteristics

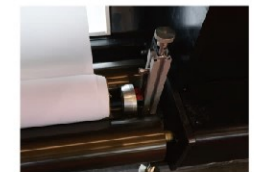
- Electromagnetic levitation printing technology, high stability magnetic encoder strip, high precision linear motor.
- Bold structure and rubber media rollers enable more stable media feeding.
- Advanced nozzle compensation function avoid problem of printing gap or banding.
- Default six color printing mode brings wider color gamut and smoother output.
- Water-cooling LED technology extends longer life and lower power consumption.
- Warning light during printing makes sure human safety.
- Memory printing function ensures continuous printing.

>> Technical Specifications

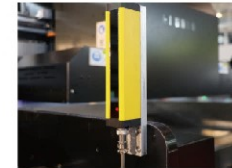
HEAD TYPE		Ricoh Gen5/Gen6			
HEAD CONTROL		Variable Ink Droplet			
HEAD ARRANGEMENT		Two Line Print Heads 3X2(6pcs)		Three Line Print Heads 3x3(9pcs)	
HEAD NUMBER		4-12 pcs optional			
HEAD CLEANING		Manual Positive and Negative Pressure Clenaning Device			
RIP SOFTWARE		ONYX			
INK	TYPE	LED UV Ink			
	COLOR	C/M/Y/K/LC/LM/W/Varnish			
	INK CAPACITY	2.5L			
MEDIA	TYPE	Mantle,Car Stick,Flex etc.			
	MAX PRINTING WIDTH	5000mm			
	TRANSMISSION	High-precision linear carriage motor and rubber media rollers system driven by servo motor.			
DRYING SYSTEM		LED UV Light			
PRINTING SPEED	PRODUCTION MODE	80sqm/h(G5)	112sqm/h(G6)	100sqm/h(G5)	140sqm/h(G6)
	QUALITY MODE	60sqm/h(G5)	84sqm/h(G6)	80sqm/h(G5)	112sqm/h(G6)
	HIGH QUALITY MODE	40sqm/h(G5)	56sqm/h(G6)	60sqm/h(G5)	84 sqm/h(G6)
TRANSMISSION SYSTEM		USB 3.0			
POWER SUPPLY		AC220V (±10%), 50/60Hz			
POWER CONSUMPTION		6KW			
ENVIROMENT		Temperature : 18 ℃-29 ℃ Humidity : 50%-80%			
DIMENSION		Printer dimension: 7,800(W) x1,500(D) x 1,850(H)(Unit : mm) Packing dimension: 8,120(W) x 2,100(D) x 1,850(H)(Unit : mm)			
WEIGHT		Printer weight: 8,000Kg , 17,637lb(Pound) Packing weight: 8,850Kg , 19,511lb(Pound)			

	Two Line Print Heads 2x3 (Gen6)	Three Line Print Heads 3x3(Gen6)	
112m ² /h	Production Mode	Production Mode	140m ² /h
84m ² /h	Quality Mode	Quality Mode	112m ² /h
56m ² /h	Image Mode	Image Mode	84m ² /h

New Gen6 heads simultaneously with high speed and high precision.



Heavy duty body, rubber media roller makes smoother media feeding, brings stable printing in high speed mode. Wider printing size up to 5 meters is suitable for more solutions.



Warning light system makes sure human safety. Electromagnetic levitation printing technology, high stability magnetic encoder strip, high precision linear motor, mute THK guide rail ensures stable and high quality printing performance.

