

# GD-1808/2508WS

Industrial Eco-friendly Special Solution Printer



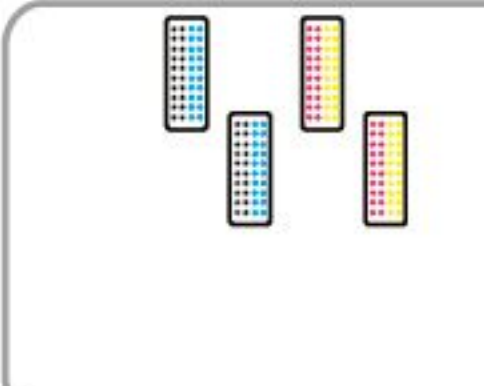
Speical Eco-friendly Digital Ink  
C M Y K (Lc Lm Optional)

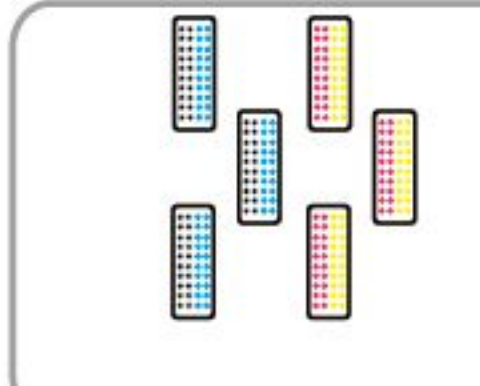
**1800  
dpi**  
Max Resolution

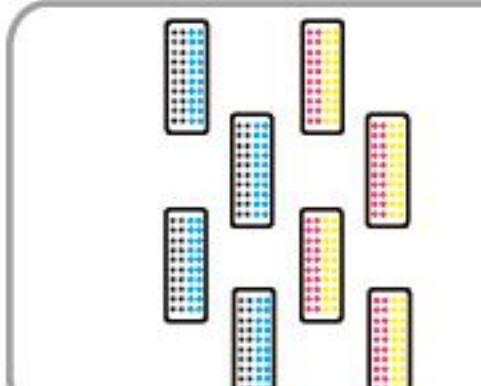
  
Variable Drop

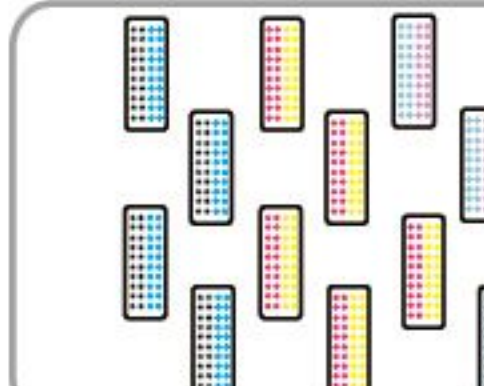
  
Simple Operation

  
Continuous printing

4 x Gen5  
  
CMYK x 2

6 x Gen5  
  
CMYK x 3

8 x Gen5  
  
CMYK x 4

12 x Gen5  
  
CMYKLcLm x 4

## >> Technical Characteristics

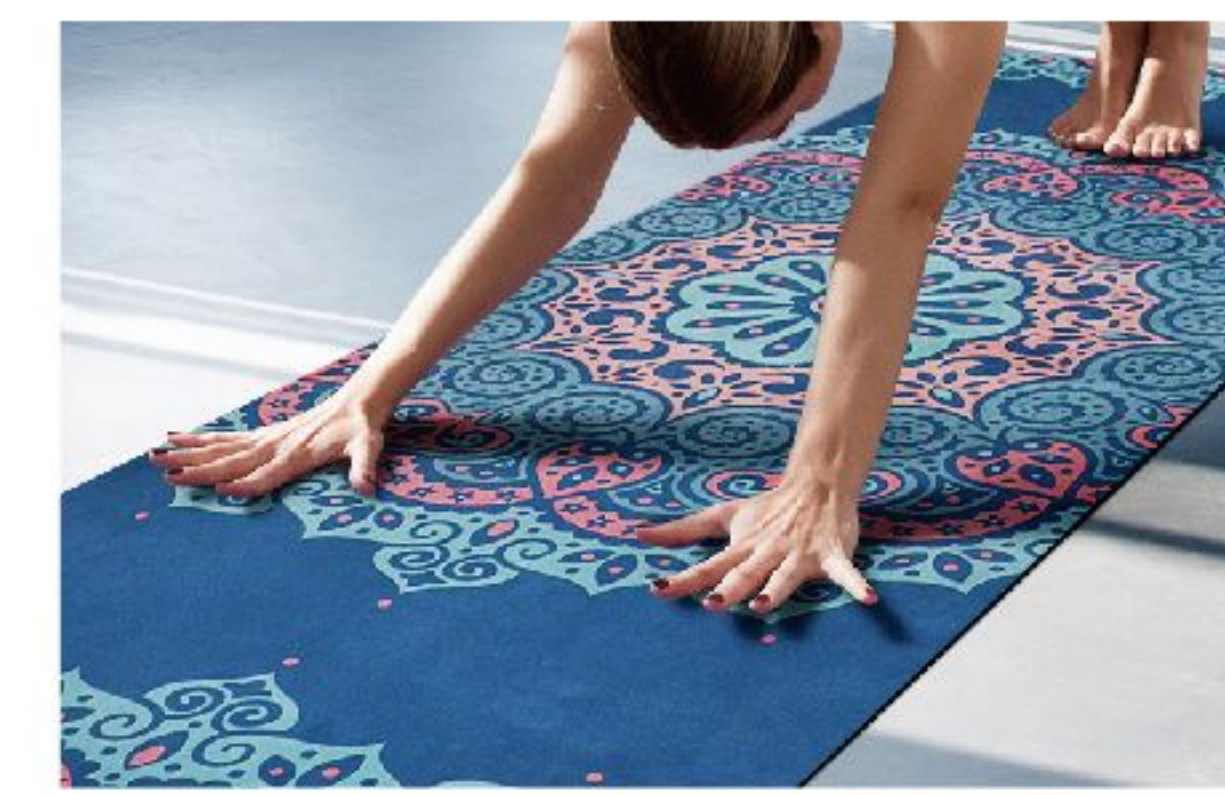
- Speical eco-friendly digital ink that meets international standards, high color fastness, environmental-friendly , odorless;
- Automatic height measurement system;
- Use industrial print head technology, achieves high space(3.5mm), between print head and media, accpet mode different media;
- Equipped with heating lamp on the 2 sides of head carridge,ensure color fastness;
- Equipped with front and rear Infrared drying and pre-heating system;
- Air-shaft take up system makes more stable media collecting;
- Stable printing technology and ink supply system reduces maintenance cost.

GD-1808WS	4 x G5	6 x G5	8 x G5
4pass Production mode	80 m <sup>2</sup> /h	120 m <sup>2</sup> /h	160 m <sup>2</sup> /h
6pass Quality model	55 m <sup>2</sup> /h	80 m <sup>2</sup> /h	110 m <sup>2</sup> /h

GD-2508WS	4 x G5	6 x G5	8 x G5
4pass Production mode	90 m <sup>2</sup> /h	135 m <sup>2</sup> /h	180 m <sup>2</sup> /h
6pass Quality model	60 m <sup>2</sup> /h	90 m <sup>2</sup> /h	120 m <sup>2</sup> /h

## ● Technical Specifications

MODEL	GD-1808WS	GD-2508WS
PRINthead TYPE	Ricoh Gen5	
HEAD NUMBER	Standard 4 heads (6/8/12 pcs optional)	
PRINTING SIZE (W)	1800mm	2500mm
PRINTING TECHNOLOGY	Gray scale piezoelectric inkjet technology	
PRINTING RESOLUTION	300X600dpi-2pass / 300X900dpi-3pass / 300X1200dpi-4pass / 300X1800dpi-6pass	
INK TYPE	Speical Eco-friendly Digital Ink Continual Ink Supply Systems (2.5L Ink Tank) C/M/Y/K(Lc/Lm Optional)	
MEDIA THICKNESS	≤ 35mm	
COLOR CONTROL	ICC standard,ajudtment of ICC and density	
RIP	PhotoPrint	
ENVIRONMENT	Temperature: 18℃-29℃, Humidity: 50%-80% (RH)	
POWER CONSUMPTION	Printing mode:10KW Sleep mode:600W	
PRINTER DIMENSION	3650 x 2450 x 1500 mm (With stand)	4300 x 2450 x 1550 mm (With stand)
PACKING WEIGHT	1.5T	2T



Yoga Mat



PVC Table Mat



Leather Floor Mat



PVC Terry Floor mat

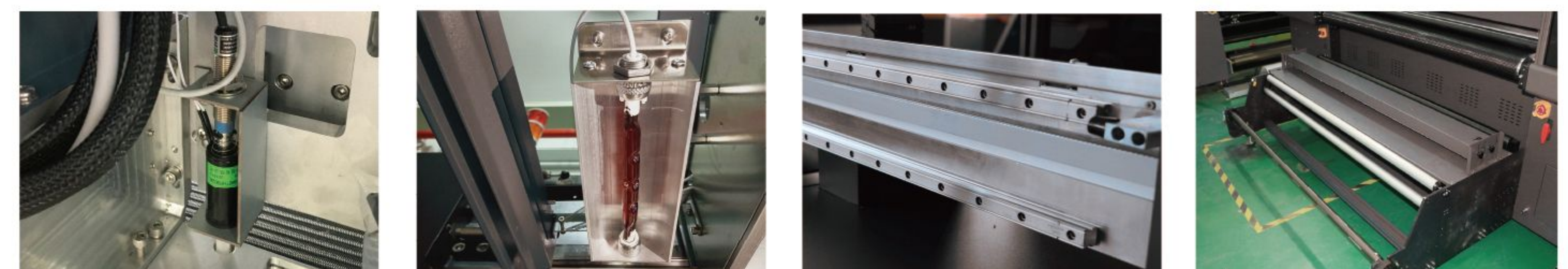


Silicone Coaster



PVC plastic floor

## Features



Automatic height measurement system, adjust the distance between the baseplate and the media automatically to guarantee the best quality. Increase the heating lamp on the 2 sides of head carridge, promote the drying of the printed media. Dual mute THK guide rails ensure stability of printing and high quality printing output. Rear Air-shaft media system, equipped with pre heating function,make sure the media get a better printing condition.



High-strength belt device, special high-strength low-stretch belt, no deviation,won't deform,long lasting. Adopt international standard ink supply system to ensure stable ink supply under high-speed printing. Automatic heads cleaning and moisturizing components make maintenance and operation more convenient. Front fan & infrared drying system, more effectively and quickly ensures the drying of printing medias !