

# OR-CK32-512i

Solvent Printer (with 4 / 8 konica 512i heads)



[Appearance: Black, White Optional]



ORIC Solvent Ink



CMYK



Widely used in: indoor and outdoor spray-painted posters, door heads, outdoor building enclosures, body advertising, shopping mall outdoor advertising applications, etc.

#### 4Colors ( 512i x 8 ) Printing speed:

2pass (360*360dpi)	220 sqm/h
3pass (360*540dpi)	170 sqm/h
2pass (480*360dpi)	140 sqm/h
3pass (480*540dpi)	100 sqm/h

#### 4Colors ( 512i x 4 ) Printing speed:

2pass (360*360dpi)	110 sqm/h
3pass (360*540dpi)	75 sqm/h
2pass (480*360dpi)	95 sqm/h
3pass (480*540dpi)	60 sqm/h

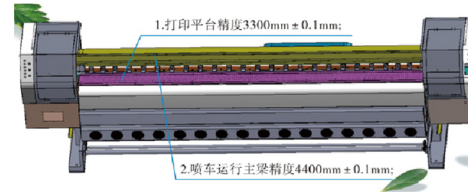
## ● Technical Specifications

Model	OR-CK32-512i	
Print Head	4 Konica 512i Print Heads	8 Konica 512i Print Heads
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width	3210 mm
	Thickness	2 mm
	Weight	80 kg
Print Resolution	Maximum 720 dpi	
Printing Width	210-3200 mm	
Ink	Type	Solvent Ink
	Capacity	Continual Ink Supply System ( 5L Bottle Ink )
	Color	4 colors (Cyan, Magenta, Yellow, Black)
Media Heating System	Intergrated tri-heater system	
Interface	USB2.0/HIUSB	
Power Supply	AC 220V±10% , 16A , 50/60 HZ	
Dimensions(with stand)	195(W)x45(D)x63(H) in.( 4960(W)x1150(D)x1600(H) mm )	
Weight(with stand)	750 kg	
Package Dimensions	Entirety Packing : 195(W)x44(D)x71(H) in. ( 4940(W)x1130(D)x1810(H) mm )	
	Split Packing: 196(W)x32(D)x44(H) in. ( 4975(W)x830(D)x1130(H) mm )	
Package Weight	820 kg	
Power	Operating status:8000W	
Environment	Power on	Temperature:59F to90F [15C to 32C] (68 F [20C]/ Humidity: 35 to 80% (no condensation)
	Power off	Temperature:41F to 104 F [5C to 40C]/ Humidity: 20 to 80% (no condensation)
Accessories	USB cable, media clamp, manual, ink cartridges, RIP software, etc.	

## ● Technical Characteristics

- Upgraded printer structure makes high speed stable printing available.
- New design leaves room for computer.
- 400W high power Panasonic motor leads high speed printing to be more stable.

The print platform precision is 3300mm±0.1 mm.

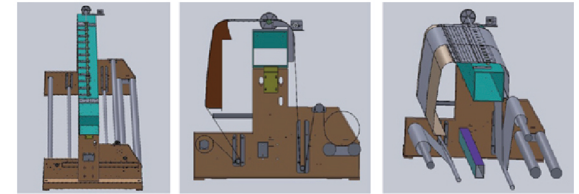


The THK guide rail precision is 4400mm±0.1 mm.

## Configuration parameters

Integrated rack, higher receiving and feeding accuracy

The all-in-one rack ensures that each feeding roller, receiving roller, balance rod is highly parallel to the feeding shaft. It has greatly improved the feeding and receiving quality of the coil.



## External infrared heating and drying system

1. The heating widths of 1.8 meters, 2.5 meters and 3.2 meters can be set respectively.
2. The surface heating temperature of materials can be set at 35-80°C;
3. The wind size of the fan can be set.
4. In addition, with cold air, the picture will be printed and dried;
5. When the printing stops, the heating will automatically stop. After starting the printing, the heating will automatically turn on.
6. Drying through infrared rays, the pigment has strong adhesion. Effectively improve the weather resistance of outdoor pictures;