

**CR-1800UV1
CR-1800UV2
CR-1800UV3**
UV Printer



The future of Sign Graphics created by the 4 layers print

- 1 Low heat output
- 2 Power efficient
- 3 Uses non-solvent inks
- 4 Ethernet and USB compatible
- 5 Low power consumption
- 6 No outgassing
- 7 Superior image quality on a wide array of media
- 8 Odorless and reduces environmental impact

SPECIFICATIONS

Model	CR-1800UV1	CR-1800UV2	CR-1800UV3
Print Head	Single Gen5 Print Heads	Dual GEN5 Print Heads	Three GEN5 Print Heads
Printing Technology	Piezoelectric Inkjet		
Acceptable Media	Width	71.6 in.(1820 mm)	
	Thickness	Maximum 39 mil(1 mm)	
Ink Cartridges	Weight	176 lb.(80 kg)	
	Color	4 colors(C, M, Y, K)	4 colors(C, M, Y, K) 5 colors (C, M, Y, K,W)
Printing Width	70.8 in.(1800 mm)		
Ink Curing Unit	Type	UV Curing Ink	
	Capacity	Continual Ink Supply System (1.5L ink tank)	
Interface	USB 2.0		
Power Supply	AC 220V ± 10%, 50/60 HZ		
Dimensions(with stand)	126(W)x30(D)x54(H) in. (3190(W)x750(D)x1360(H) mm)		
Weight(with stand)	838 lb. (380 kg)		
Package Dimensions	132(W)x37(D)x61(H) in. (3350(W)x950(D)x1550(H) mm)		
Package Weight	1080 lb. (490 kg)		
Environment	Power on	Temperature: 59 ℉ to 90 ℉ [15 C to 32 C] / Humidity: 35 to 80% (no condensation)	
	Power off	Temperature: 41 ℉ to 104 ℉ [5 C to 40 C] / Humidity: 20 to 80% (no condensation)	
Accessories	USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.		

Single Gen5 Head Speed

CMYK
6pass 720*900dpi 64sqft (6.0sqm/h)

Two Gen5 Head Speed

CMYK
6pass 720*900dpi 118sqft (11sqm/h)
CMYK + W
6pass 720*900dpi 32sqft (3.0sqm/h)
CMYK + W + CMYK
6pass 720*900dpi 21sqft (2.0sqm/h)

Three Gen5 Head Speed

CMYKLCLM
6pass 720*900dpi 118sqft (11sqm/h)
CMYK + W
6pass 720*900dpi 54sqft (5.0sqm/h)
CMYK + W + CMYK
6pass 720*900dpi 34sqft (3.2sqm/h)



Four-layer printing to build layered, transformative graphics for backlit application