

## Technical Specification

Print			
Model	MORPHO 2036UV		
Print Size	2050*3600mm		
Print Head	4~9 industrial print head		
High Speed	44sqm/h	62sqm/h	80sqm/h
Production	30sqm/h	46sqm/h	56sqm/h
Quality	22sqm/h	30sqm/h	40sqm/h
Super	15sqm/h	23sqm/h	28sqm/h
Resolution	Up to 1200dpi		
Print Technology	Piezoelectric inkjet, Grayscale Technology		
Ink Types	LED UV curable ink		
Ink Configuration	Standard CMYK, Lc, Lm, White, Vanish(Optional)		
Ink cartridge size	2.5 Liter		
Image process	Aurelon , Caldera, Onyx Optional		
Color management	ICC based color, adjustment curves, density adjustment		
Operating System	Windows 10 64bits USB2.0/3.0 Hard Ware 500G+		
File format	Tiff, Jpeg, Postscript, EP/ PDF, etc		
Media			
Media Thickness	0-10cm		
Platform	Divided into 4 independent suction area for various media size printing		
Media	Acrylic, wood, glass, ceramic, metal, PVC, industrial film, etc		
Ink Supply			
	Negative pressure system Ink level sensor to alarm		
Curing System			
	LED UV lamps		
Dimensions			
Printer	5172mm(L)*4170mm(W)*1478mm(H)		
Package	5000mm(L)*2250mm(W)*1890mm(H)		
Weight			
Printer	1750 KG		
Package	2280 KG		
Operating Conditions			
Temperature	20 to 30°C		
Relative Humidity	30% - 70%, non-condensing		
Electricity Request			
Power	6000W 28A		
Requirements	220 VAC, single-phase, 50Hz		
Warranty			
	One year limited warranty(Please contact your local dealer for details)		

