



Raptor Pro series

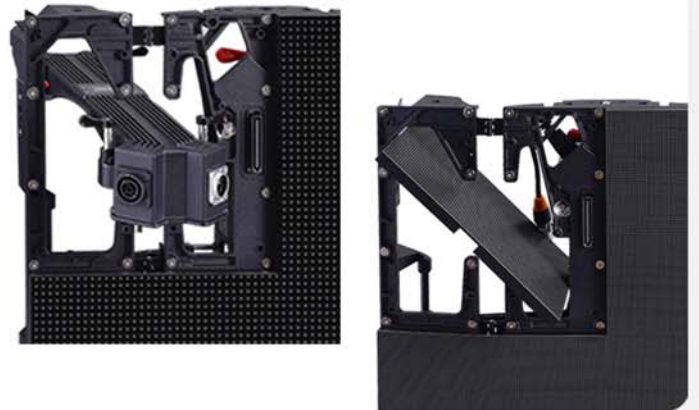
Raptor Pro series is the latest intelligent flexible LED display from HUASUNY. It adopts patented drive mechanism and advanced automation control technology, making the LED display enter into a new era of rigid-flexible and automatic control. It's the screen of the future with superior functionality, easier of use and a better experience.

Multi-functional, rigid and flexible



Automatic bending to any angle within 3s.
 Module bending consistency: 100%.
 Magnesium alloy die-cast cabinet, light weight at 6.8 kg.
 LCD screen displays precise bending angle parameters.

Front & rear maintenance



Can be stacked and hung

Stacking



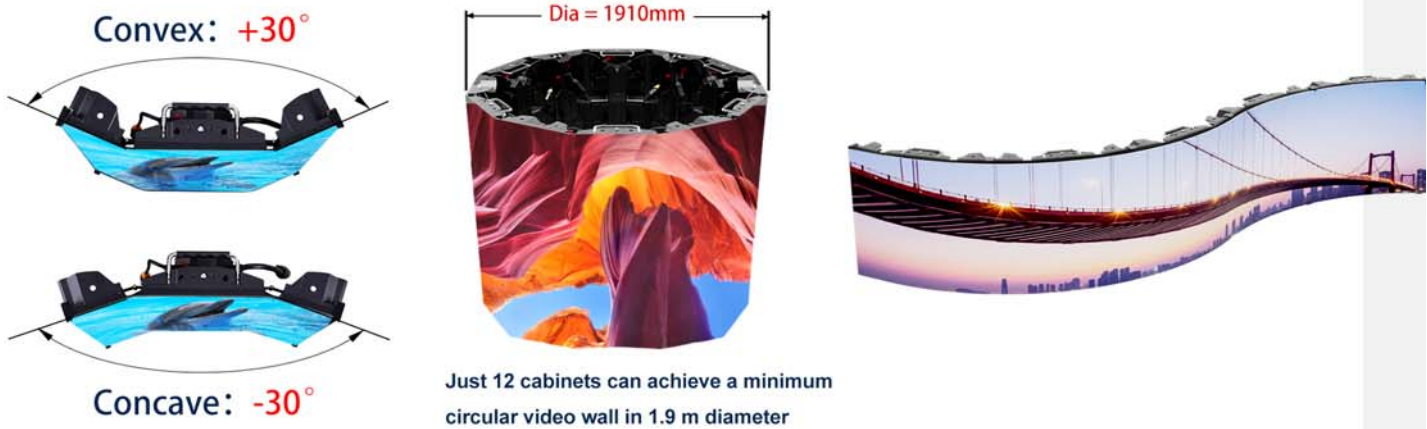
Hanging



IP65 waterproof



Unparalleled flexibility



Specification

Raptor Pro	RO 3.9	RO 4.6	RO 5.9	RO 6.9
Pixel pitch	3.9mm	4.6mm	5.9mm	6.9mm
LED type	SMD 1921 RGB 3-IN-1	SMD 1921 RGB 3-IN-1	SMD 1921 RGB 3-IN-1	SMD 1921 RGB 3-IN-1
LED module size	250*250mm	250*250mm	250*250mm	250*250mm
Pixel density	65,536 Pixels/m ²	46,656 Pixels/m ²	28,224 Pixels/m ²	20,736 Pixels/m ²
Module resolution	128*128 Pixels	108*108 Pixels	84*84 Pixels	72*72 Pixels
Panel size	500*500mm	500*500mm	500*500mm	500*500mm
Brightness	5,000nits	5,000nits	5,000nits	5,000nits
Refresh rate	3840Hz	3840Hz	3840Hz	3840Hz
Scan mode	1/16	1/18	1/7	1/6
Gray rate	14bit	14bit	14bit	14bit
View angle (Hor/Vert)	160°/120°			
Power consumption (max/avg)	720/240 W/m ²			
Curving (Concave & Convex)	Concave 30°~Convex 30°			
Power input	100~240VAC/50~60Hz			
Working voltage	DC 4.6V			
Signal input	AV,S-Video,VGA,CVBS,HDMI,DVI			
Control system	Nova			
IP rating	IP 65 outdoor			
Frame material	Magnesium alloy			
Panel weight	7.5kg			
Operating temperature/ Humidity	-20°C~45°C, 10~90%RH			
Serviceability	Front/Rear			
Certifications	CE,FCC,RoHS			