

Raptor series

Raptor 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, ease of use and a better experience.

Multi-functional, rigid and flexible



The summit of visual experience



Front & rear maintenance





Can be stacked and hung



Unparalleled flexibility







Concave: -30°



Just 12 cabinets can achieve a minimum circular video wall in 1.9 m diameter



Specification

Raptor	R 1.9	R 2.6	R 2.9
Pixel pitch	1.95mm	2.6mm	2.98mm
LED type	SMD 1212 RGB 3-IN-1	SMD 1515 RGB 3-IN-1	SMD 1515 RGB 3-IN-
LED module size	250×250mm	250×250mm	250×250mm
Pixel density	262,144 Pixels/m²	147,456 Pixels/m²	112,896 Pixels/m²
Module resolution	256×256	192×192	168×168
Panel size	500×500mm	500×500mm	500×500mm
Brightness	1,200nits	1,200nits	1,200nits
Refresh rate	3,840Hz	7,680Hz	3,840Hz
Scan mode	1/32	1/16	1/28
Gray rate	14bit	14bit	14bit
Curving (Concave & Convex)	Concave 30°~Convex 30°		
View angle (Hor/Vert)	160°/140°		
Power consumption (max/avg)	720/240 W/m²		
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	IP40, Indoor		
Frame material	Megnesium Alloy		
Panel weight	6.9kg		
Operating temperature/ Humidity	-20°C ~45°C, 10~90%RH		
Serviceability	Front/Rear		
Certifications	CE,FCC,RoHS		