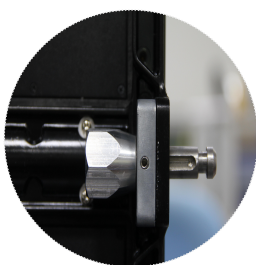


AeroV Rental Series

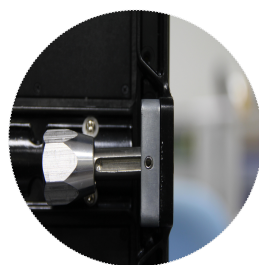
P2.6/P2.98/P3.9/P4.8/P6.25

- Wide application: it can be used for any rental application of stage show, such as main screen, side screen and arc screen.
- Light-weight and smart size: each cabinet size is 500mmx500mmx60mm, weight 8kg.
- Easy and fast for both installation and dismantlement without any tools. It takes only 10 seconds for assembly, hanging, pile up and fix installation available.
- High structure performance, great dissipation performance and high wind resistance level.
- Both indoor and outdoor series are compatible. Indoor black-face SMD with high contrast and outdoor SMD with IP65 for strong waterproof design.

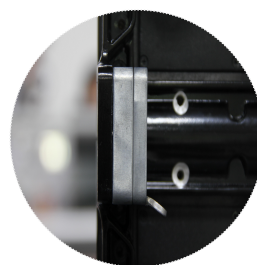
- High Contrast
- High Brightness
- High Refresh Rate
- No Noise
- Low Power Consumption
- Low Light Pollution



side-lock



male connector



female socket



top-lock

RENTAL SMD LED



Technical Parameters

Parameter	Unit	AVI-2.6	AVI-2.98	AVI-3.91	AVO-3.91	AVO-4.8	AVO-6.25
Pixel Pitch	mm	2.6	2.98	3.9	3.9	4.8	6.25
Pixel Configuration	R/G/B	SMD 3-in-1 black-face			SMD 3-in-1 outdoor		
LED Size	mm	SMD2121	SMD2121	SMD2121	SMD1921	SMD1921	SMD3535
Wavelength	nm	Red:620-625; Green:520-525; Blue470-475					
Pixel per Module (W x H)	Pixels	96x96	84x84	64x64	64x64	52x52	40x40
Module Size/Weight	mm/kg	250x250mm/0.95kg					
Pixel per Cabinet (W x H)	Pixels	192x192	168x168	128x128	128x128	104x104	80x80
Cabinet Size/Weight	mm/kg	500x500mm/8kg					
Brightness	nits	≥1000	≥1200	≥1000	≥5000	≥5000	≥5000
Color Temperature	deg.K	3000-9500					
Viewing Angle - Horizontal	deg.	110					
Viewing Angle - Vertical	deg.	110					
Operating Temp. Range	deg. C	-20 to +50					
Pixels per sq. meter		147,456	112,896	65,536	65,536	43,264	25,600
Minimum Viewing Distance	m	3	3	4	4	5	6
Colors		4.4 Trillion					
Color Depth		14-16Bit					
Gray Scale	Levels	16384					
Frame Rate	Hz	60					
Display Refresh Rate	Hz	≥1200					
Drive Mode		1/32S	1/28S	1/16S	1/8S	1/7S	1/10S
Drive Voltage(DC)	V	4.2~5.5					
Input Voltage	VAC	110 to 220@ 50-60 Hz					
Input Power (max/avg)	W/sqm	150/80	150/80	150/80	200/110	200/110	200/110
Noise	dB	0					
IP (Front/Rear)	IP	IP40/IP20			IP65/IP54		