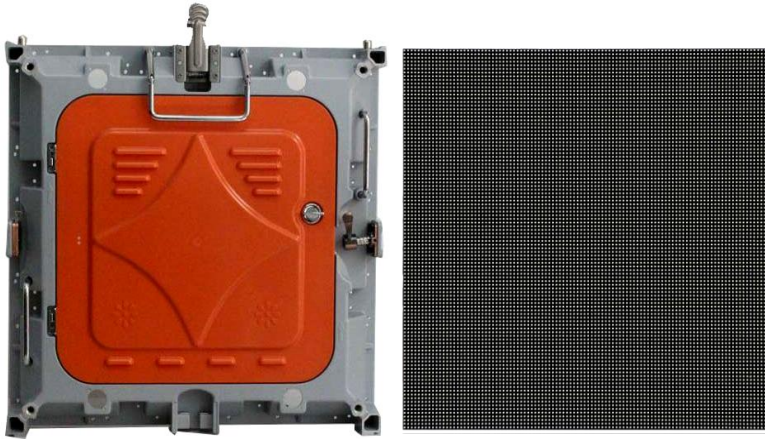
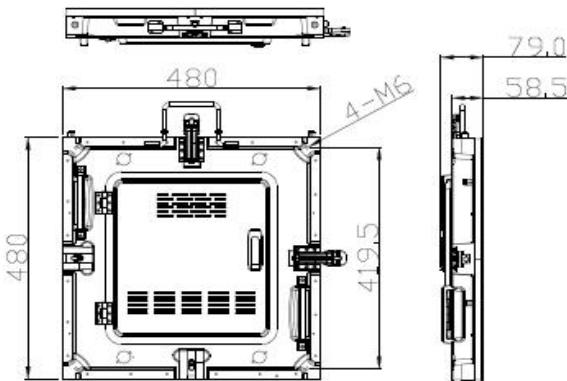


AeroV Indoor High Definition Series

P2.5/P2.72/P4



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



Technical Parameters

Parameter	Unit	AVI-2.5	AVI-2.72	AVI-4
Pixel Pitch	mm	2.5	2.72	4
Pixel Configuration	R/G/B	SMD 3-in-1 black-face		
LED Size	mm	SMD2121	SMD2121	SMD2121
Wavelength	nm	R:620-625; G:520-525; B:470-475		
Pixel per Module (W x H)	Pixels	64x64	88x88	60x60
Module Size	mm	160x160	240x240	240x240
Pixel per Cabinet (W x H)	Pixels	192x192	176x176	240x240
Cabinet Size/Weight	mm/kg	480x480mm/8kg		
Brightness	nits	≥1000	≥1000	≥1000
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		160,000	134,471	62,500
Minimum Viewing Distance	m	2.5	2.7	4
Colors		4.4 Trillion		
Gray Scale	Levels	16384		
Frame Rate	Hz	60		
Display Refresh Rate	Hz	≥1000		
Drive Mode		1/32S	1/22S	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	500/200	500/200	500/200
Noise	dB	0		
IP (Front/Rear)	IP	IP40/IP20		

Features

- Aluminum die-casting housing
- Black-face SMD LEDs
- 8kg panel weight
- Rental & Fixed solution

Application

- Halls
- LED TV studio
- Control center
- Conference room
- Fashion show & stage video wall

