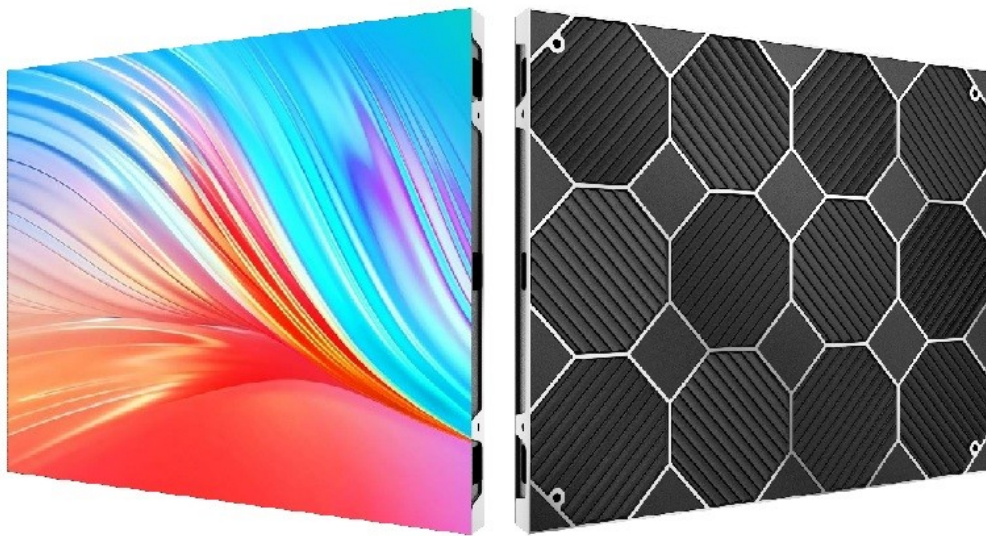


AV SERIES INDOOR LED CABINET

AV INDOOR SERIES



Wide View Angle



User Friendly Brightness Adjustment



Super High Refresh Rate



Rapid Dynamic Display



Long Lifespan



Wider Color Gamut



Broadcasting Grayscale Processing



High Contrast Ratio



Low Maintenance Cost

♦ FAST AND EASY MAINTENANCE

Adopt self-locking and fast installation mechanism; fast and easy maintenance.

♦ AUTOMATIC ALIGNMENT MECHANISM

Integrated and die-casting cabinet, solid and reliable. The cabinet is equipped with fast assembly connection which can make screen disassembled fastly. Meanwhile, it is designed with automatic alignment mechanism which can realize fast installation by single person.

TECHNICAL PARAMETERS

AV SERIES INDOOR

	AV1.2	AV1.5	AV1.8	AV2	AV2.5	AV3
Pixel Pitch	P 1.2 mm	P 1.5 mm	P 1.8 mm	P 2 mm	P 2.5 mm	P 3.079 mm
Pixel Density	640000 dots/m2	422500 dots/m2	308641 dots/m2	250000 dots/m2	160000 dots/m2	105626 dots/m2
Pixel Led	SMD 3 in1					
Module Size	320*160 mm					
Module Resolution	256*128	208*104	172*86	160*80	128*64	104*52
Cabinet Size	640 x 480 / 320 x 480 mm					
Cabinet Material	Aluminium Die Cast / Carbon Fiber/Mild-Steel					
Brightness	$\geq 800 \text{ cd/m}^2$			$\geq 1000 \text{ cd/m}^2$		
Contrast ratio	10000:1	6500:1	8000:1	10000:1	10000:1	5000:1
Refresh rate	$\geq 3840 \text{ Hz}$					
View Angle	H-160°, V-160°					
Viewing Distance	≥ 1.2 meter	≥ 1.5 meter	≥ 1.8 meter	≥ 2 meter	≥ 2.5 meter	≥ 3 meter
Input Voltage	AC 110/220 V+/- 10%					
Power Consumption	Max-800w/m2 Ave-350w/m2	Max-750w/m2 Ave-320w/m2	Max-700w/m2 Ave-300w/m2	Max-650w/m2 Ave-290w/m2	Max-500w/m2 Ave-280w/m2	Max-500w/m2 Ave-280w/m2
Frame Frequency	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s
Grayscale	16-20 bit	16-20 bit	16-20 bit	16-20 bit	16-20 bit	16-20 bit
Working Temperature	-10°C , + 40°C	-10°C , + 40°C	-10°C , + 40°C	-10°C , + 40°C	-10°C , + 40°C	-10°C , + 40°C
Operating Humidity	10% - 80%	10% - 80%	10% - 80%	10% - 80%	10% - 80%	10% - 80%
IP Level	IP40 (Front)/ IP45 (Rear)					
Life Span	100000 Hours	100000 Hours	100000 Hours	100000 Hours	100000 Hours	100000 Hours

- Due to continuous development, Specifications may change without any prior intimation.