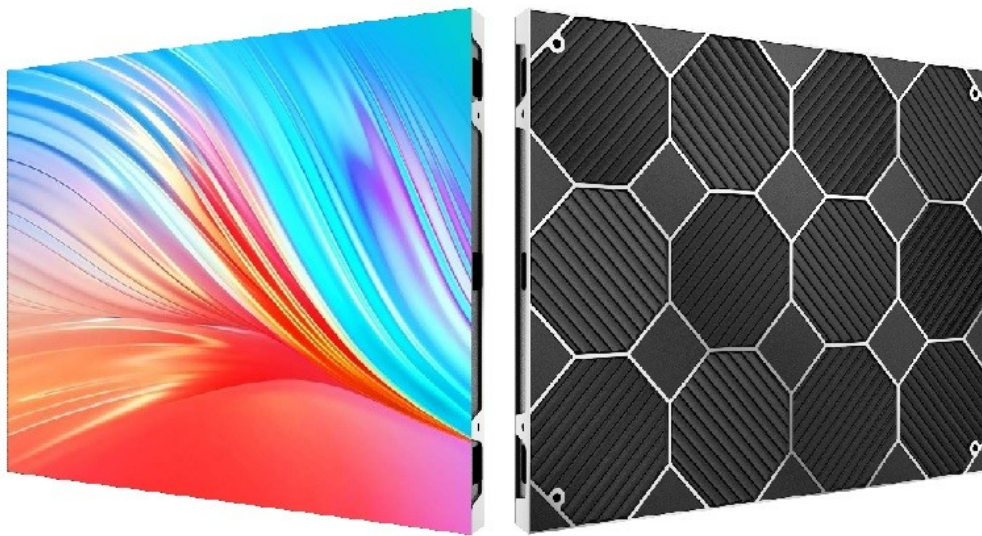


AV SERIES INDOOR LED CABINET

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 p/m ²	422500 p/m ²	308641 p/m ²	250000 p/m ²	160000 p/m ²	105626 p/m ²
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	Aluminum Die Cast / Carbon Fiber/Mild-Steel					
BRIGHTNESS	≥800 cd/m ²			≥1000 cd/m ²		
CONTRAST RATIO	10000:1	6500:1	8000:1	8000:1	8000:1	5000:1
HDR SUPPORT	HDR/HDR10/HDR10 + (optional)					
REFRESH RATE	≥3840 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-720w/m2 Ave-310w/m2	Max-700w/m2 Ave-300w/m2	Max-650w/m2 Ave-290w/m2
FRAME FREQUENCY	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s	>60 Hz/s
GRAYSCALE	16bit	16bit	16bit	16bit	16bit	16bit
COLOR TEMPRATURE	3200-9000 K					
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	IP50 (Front)/ IP50 (Rear)					
LIFE SPAN	100000 Hours	100000 Hours	100000 Hours	100000 Hours	100000 Hours	100000 Hours
REGULATIONS & CERTIFICATIONS	BIS, CE, FCC (EMC Class A&B), ROHS					

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