



Rental | V-Ares

V-Ares is a new third generation of outdoor rental series with strong frame design, module design of cabinets, modules and power box. It adopts color and brightness calibration pixel to pixel. While ensure the same brightness and color consistency, it keeps perfect picture images,ensures correct self-reading and dual backup function.

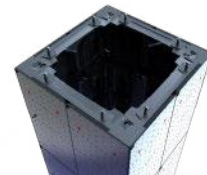
Durable|Die-casting Aluminum

Die-casting aluminum cabinet with higher hardness, anti - extension, not easy deformation



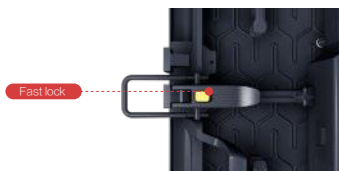
Multifunctional Assembly

Flat, curved, rectangular screen



Quick Installation

Advanced locking system for quick and easy installation



Front/Rear Service

Modular design, front and rear maintenance , independent disassembling cabinet





Cabinet size

500 x 500 x 87mm
500 x 1000 x 87mm

Applications

Concert, TV party,
Large-scale entertainment programs,
commercial exhibitions

V-Ares leasing series

- Using environment : Outdoor
- Refresh rate : $\geq 3840\text{Hz}$
- Box material : Die-casting aluminum
- Brightness : $4500\text{--}5500\text{cd/m}^2$
- Installation : Hoisting / fixed
- Certification : CCC / CE / ETL / FCC



High
Brightness



Modular



Anti-vibration
network port



Protect from
knocking the
lamp



Wide viewing
angle



Mixed
batch use



Common
interface



Stable system

Model	V-Ares-2.8	V-Ares-3.9	V-Ares-4.8	V-Ares-5.9	V-Ares-7.8
Pixel Pitch	2.84mm	3.91mm	4.81mm	5.95mm	7.81mm
LED Configuration	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727
Pixel Density(Dot/m ²)	123904	65536	43264	28224	16384
Module Size(mm)	250 x 250 x 15	250 x 500 x 15	250 x 500 x 15	250 x 500 x 15	250 x 500 x 15
Module Resolution(Dot)	88 x 88	64x128	52x104dot	42x84	32x64
Cabinet Resolution(Dot)	176x176	128 x 256	104 x 208dot	84 x 168	64 x 128
Cabinet Weight(/Panel)	9.5kg	14.6kg / 9.5kg	14.6kg / 9.5kg	14.6kg / 9.5kg	14.6kg / 9.5kg
Ingress Protection(Front/Back)	IP65	IP65	IP65	IP65	IP65
Brightness(CD/m ²)	4500 ~ 5000	4500 ~ 5000	4500 ~ 5000	5000 ~ 5500	5000 ~ 5500
Viewing Angle (H/V)	140° /140°	140° / 140°	140° / 140°	140° / 140°	140° / 140°
Viewing Distance	> 2m	> 4m	> 5m	> 6m	> 8m
Gray Scale	16bit	16 bit	16 bit	16 bit	16 bit
Max.Power Consumption(W/m ²)	550	640	640	650	650
Avg.Power Consumption(W/m ²)	185	215	215	220	220
Refresh Rate(Hz)	≥ 3840	≥ 3840	≥ 3840	≥ 3840	≥ 3840
Drive Mode	11S	16S	13S	6S	4S
Input Voltage	AC110 ~ 240V, 50 / 60 Hz				
Control Mode	Synchronous display with control PC by DVI				
Signal Input	Composite, S-Vido, Component, VGA, DVI, HDMI, HD_SDI				
Operating Temperature	0° C ~ 40° C (work) , - 20° C ~ 60° C (store)				
Operating Humidity	35% ~ 85% (work) , 10% ~ 90% (store)				