



## Rental | V-Spirit

V-Spirit series include: VSI indoor rental, VSO outdoor rental, VSF LED floor rental. It's a new generation of rental series with strong frame design, modular design of cabinets, modules and power box.

### Light Weight

Integrated design, light weight



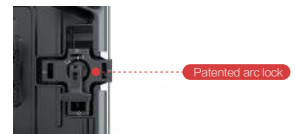
### Waterproof and Dustproof

Craft glue technology, real IP65 waterproof grade



### Internal and External arc design

Unique fast lock, easy and fast assembling, adopt 4 arcs (-12° 3° 0° 12°)



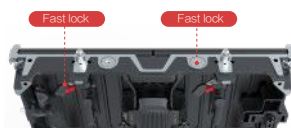
### Smart Interaction

The cabinet design can be upgraded LED floor screen with interaction functions



### Quick Installation

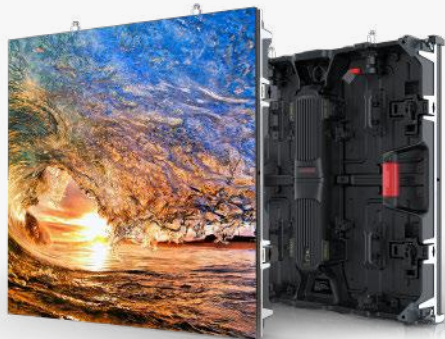
Advanced locking system for easy and quick installation



### Front/Rear Service

Modular design, front and rear module maintenance, independent PSU unit as option





### Cabinet size









VSI : 500 x 500 x 77mm  
 VSO : 500 x 500 x 77mm  
 VSO-F : 500 x 500 x 85mm

### Applications

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

### V-Spirit Rental series

- Using environment : Indoor and outdoor
- Refresh rate :  $\geq 3840$ Hz
- Cabinet material : Magnesium alloy and aluminum alloy optional
- Brightness : 1000 ~ 5000cd / m<sup>2</sup>
- Installation method : Hoisting / fixed
- Certification : FCC / CE.TUV-US / CB

							
High Brightness	Modular	Anti-vibration network port	Protect from knocking the lamp	Wide viewing angle	Mixed batch use	High load bearing	Stable system

Model	VSI-1.5	VSI-2.5	VSI-2.6	VSI-2.9	VSI-3.9	VSO-2.8	VSO-3.9	VSO-4.8	VSO-F 3.9 (LED Floor)	VSO-F 4.8 (LED Floor)
Pixel Pitch	1.56mm	2.5mm	2.6mm	2.97mm	3.91mm	2.84mm	3.91mm	4.8mm	3.91mm	4.8mm
LED Configuration	IMD-F15	SMD1515	SMD1515	SMD2121	SMD2121	SMD1415	SMD1921	SMD1921	SMD1921	SMD1921
Pixel Density(dot/m <sup>2</sup> )	409600	160000	147456	112896	65536	123904	65536	43264	65536	43264
Module Size(mm)	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250
Module Resolution	160 x 160 dot	100 x 100 dot	96 x 96 dot	84 x 84 dot	64 x 64 dot	88 x 88 dot	64 x 64 dot	52 x 52 dot	64 x 64 dot	52 x 52 dot
Cabinet Resolution	320 x 320 dot	200 x 200 dot	192 x 192 dot	168 x 168 dot	128 x 128 dot	176 x 176 dot	128 x 128 dot	104 x 104 dot	128 x 128 dot	104 x 104 dot
Cabinet Weight	Magnesium : 6.5kg/Panel Aluminum: 7.5kg /Panel					Magnesium : 7.0kg/Panel Aluminum: 8.0kg /Panel			Magnesium : 9kg/Panel Aluminum: 10kg /Panel	
Ingress Protection (Front/Back)	IP30	IP30	IP30	IP30	IP30	IP65	IP65	IP65	IP65	IP65
Brightness (CD/m <sup>2</sup> )	600	1000	1000	1000	1000	5000	5000	5000	1100	1100
Viewing Angle (H/V)	140° / 140°	140° / 140°	140° / 140°	140° / 140°	140° / 140°	140° / 120°	140° / 120°	140° / 120°	140° / 120°	140° / 120°
Viewing Distance	>2m	>2m	>2m	>3m	>4m	>3m	>4m	>5m	>4m	>5m
Gray Scale	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit
Max.Power Consumption(W/m <sup>2</sup> )	820	620	620	560	560	880	780	780	780	780
Avg.Power Consumption(W/m <sup>2</sup> )	328	248	248	224	224	352	312	312	312	312
Refresh Rate(Hz)	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$	$\geq 3840$
Drive Mode	32S	25S	32S	21S	16S	22S	16S	9S	16S	9S
Input Voltage	AC100 ~ 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	-20° C ~ 40° C ( work ) , - 35° C ~ 60° C ( store )									
Operating Humidity	35% ~ 85% ( work ) , 10% ~ 90% ( store )									
Life Span	$\geq 75,000$ hours									