



## Indoor Rental & Staging LED Video Wall

The Leyard VS Series of LED video wall displays includes: VSI indoor rental series and VSO outdoor rental series.

Leyard VS Series takes event viewing experiences to the next level. With strikingly crisp, bright images that entice audiences, and mechanical elements designed to hold up to stagers' frequent, fast assembly and teardown, the Leyard VS Series is the right choice for concerts, exhibitions or tradeshows.



- Indoor and outdoor versions available
- Fast, secure assembly, teardown and transport
- Available in a wide range of pixel pitches
- Magnetically-attachable with ratcheting quick-lock system for single-person handling
- Hang or stack using the same hardware
- Corner protection, safety chains and anti-collision edges for more confident installation
- Curve video walls +/- 5 degrees with custom degrees available
- Magnesium alloy cabinet material (optional aluminum alloy)
- Brightness: 1000 ~ 5000 cd/m<sup>2</sup>



High  
Brightness



Modular



Anti-vibration  
network port



Protect  
edged-lamp



Wide viewing  
angle



Mixed batch  
use



High load  
bearing



Stable system

## Leyard VS Series

### Light & Thin

Integrated compact frame design, lightweight



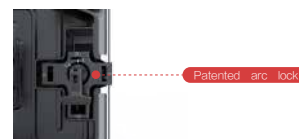
### Waterproof

Integrated glue process design military-grade IP65 full protection



### Inner and Outer Arc

Patented arc lock, simple and fast splicing, 4 arcs: -12° / 3° / 0° / 12°



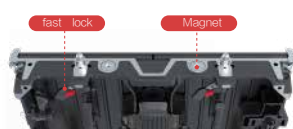
### Anti-Collision Design

The anti-collision design protects the cabinets from external forces.



### Fast Assemble

Magnet fast lock as option



### Front/Rear Service

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



## LEYARD VS SERIES SPECIFICATIONS

APPLICATION	INDOOR						OUTDOOR			
Part Number	VSI-1.5	VSI-1.9	VSI-2.5	VSI-2.6	VSI-2.9	VSI-3.9	VSO-2.6	VSO-2.8	VSO-3.9	VSO-4.8
Pixel Pitch	1.56mm	1.95mm	2.5mm	2.6mm	2.97mm	3.91mm	2.6mm	2.84mm	3.9mm	4.8mm
Pixel Density (px/m <sup>2</sup> )	409600	262144	160000	147456	112896	65536	147456	123904	65536	43264
Module Size (WxH   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 (px)	160 x 160	128 x 128	100 x 100	96 x 96	84 x 84	64 x 64	96 x 96	88 x 88	64 x 64	52 x 52
Cabinet Resolution (px)	320 x 320	256 x 256	200 x 200	192 x 192	168 x 168	128 x 128	192 x 192	176 x 176	128 x 128	104 x 104
Cabinet Size (WxHxD)	500 x 500 x 77mm						500 x 500 x 77mm			
Weight	Magnesium alloy: 6.5kg/Panel Aluminum alloy: 7.5kg /Panel						Magnesium alloy: 7.0kg/Panel Aluminum alloy: 8.0kg /Panel			
IP Rating	IP30	IP30	IP30	IP30	IP30	IP30	IP65	IP65	IP65	IP65
Brightness (cd/m <sup>2</sup> )	600	1000	1000	1000	1000	1000	4000	5000	5000	5000
View Angle (H/V)	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°	140°/120°	140°/120°	140°/120°	140°/120°
Viewing Distance	>2m	>2m	>2m	>2m	>3m	>4m	>2m	>3m	>4m	>5m
Gray Scale	14bit	14bit	14bit	14bit	14bit	14bit	14bit	14bit	14bit	14bit
Max. Power Consumption	820 W/m <sup>2</sup>	800 W/m <sup>2</sup>	620 W/m <sup>2</sup>	620 W/m <sup>2</sup>	560 W/m <sup>2</sup>	560 W/m <sup>2</sup>	680 W/m <sup>2</sup>	880 W/m <sup>2</sup>	780 W/m <sup>2</sup>	780 W/m <sup>2</sup>
Aver. Power Consumption	328 W/m <sup>2</sup>	280 W/m <sup>2</sup>	248 W/m <sup>2</sup>	248 W/m <sup>2</sup>	224 W/m <sup>2</sup>	224 W/m <sup>2</sup>	272 W/m <sup>2</sup>	352 W/m <sup>2</sup>	312 W/m <sup>2</sup>	312 W/m <sup>2</sup>
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Colour Temperature	6500-9000K									
Input	AC100~ 240V, 50/60Hz									
LED Controller	SF6 (HDMI and DVI signal input ports with HDMI signal loop output port, max.input resolution: 1920x200 pixels)									
Temperature	-20°C~40°C(work) , - 35°C~60°C(store)									
Humidity	35%~85% (work) , 10%~90% (store)									
Service Access	Front (module) / Rear									
Installation, Service	Hanging, Stacking									
Life Span	≥100,000 hours									
Certification	FCC / CE / TÜV-US / CB									