V&H Series

Indoor & Outdoor Rental LED Screen

V&H series is rental led screen with die-casting aluminum cabinet, super thin, light and good heat dissipation, good for both indoor and outdoor rental events. Multiple designs like curved, 90 degree, cube, flexible. Multiple installation ways, wall-mounted, hanging, ceiling, floor stacking. It is a good choice for exhibition, concert, wedding, conference, party, hotel, school, stadium, theater, auditorium, car shop, ect.

Brochure | Product Video | Installation Video | Contact

Cabinet Size

500x500mm and 500×1000mm optional. 500x1000mm big panel is cost-effective option and save you more time and energy on installation; 500x500mm small panel is good for multiple screen sizes, such as 1.5m , 2.5m, and 3.5m, ect. Varying sizes, more options .

Cable-Free Connection

Power box and led panel without cable for connection, gold-plated row of pins, good conductivity, stable signal and data transmission, save labors and time during maintenance and assembly.

Corner Protector

4 corner parts with corner protector to protect led panel during installation, disassembly and transportation.

Wall-mounted Installation

Profiled aluminum or steel wall mounted installation structure,using connecting plate to fix screen on structure.

Hanging Installation

Truss structure for hanging installation, 500x500mm 8KG per piece, 500x1000mm 14KG per piece. Strong hanging bars ensure the safety of hanging.

Ceiling Installation

Die-casting aluminum cabinet has good heat dissipation, which is good for ceiling installation and improving lifespan of screen . Brings you more amazing visual experience.

Floor Stacking Installation

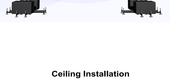
LEDFUL floor stacking structure, aluminum alloy material, screw lock & clamp. Beam can be used as both hanging and ground beam. Easy installation and easy lock.

90 Degree Right Angle Design

Left & Right sides with bevelled cabinet and module.

Curved

LED display with scale lock that can adjust degree, the range is -15°~+15°, concave or convex screen.



Flexible screen with V FLEX

Creative design for different events, curved screen, 90 degree screen, flat screen and flexible screen can work together to meet your requirements.

V FLEX Design

Born to meet all scenes, 500X500mm cabinet size, 250x250mm flexible module, one cabinet can be bent 45°, 8 cabinets can make a circle. curved surfaces are smoother with smaller gaps and better aesthetics. Self-adjustable lock that has lock and unlock status.

Cube Design with V-PRO

4-sided beveled cabinet and module make a complete cube screen, small gap 6.65mm between cabinet to cabinet at right angle part. Die-casting aluminum cabinet makes it more precise.

V-PRO Design

Born to make column and cube shape, 4-sided beveled cabinet for 5 and 6-sided LED display, no obvious difference with magnet. Replaceable quick lock, curved or 90 degree. LED module with small handle, more convenient for maintenance and installation.

Front or Rear Maintenance

Standard is rear maintenance, led modules are fixed on cabinet by screw; front maintenance is additional option, it is led module with magnet and we can remove module from cabinet by Front service tool.

Flight Case Package

Flight case package with wheels, can be moved to various places. Composite MDF+plywoods panel exterior, aluminum flight case frame, high density EVA and pearl foam. ABS plastic flight case is optional.

Parameters

Model	V/H/I1.5	V/H/I1.9	V/H/I2.5	V/H/I2.6	V/H/I2.9	V/H/I3.9
Pixel Pitch(mm)	1.56	1.95	2.5	2.6	2.97	3.91
Pixel Matrix Per Sq.m	409,600	262,144	160,000	147,456	112,896	65,536
Pixel Configuration	SMD1212	SMD1515	SMD1515	SMD1515	SMD1515	SMD2121
Brightness (cd/ ㎡)	≥900	≥900	≥1000	≥1000	≥1000	≥1000
Scan	1/40	1/32	1/25	1/32	1/21	1/16
Module Dimension	250×250mm	250×250mm	250×250mm	250×250mm	250×250mm	250×250mm
Cabinet Dimension	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"
Cabinet Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Cabinet Weight	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"
Power Con. (W/ +) (Max / Avg)	800W/200-300W	800W/200-300W	800W/200-300W	800W/200-300W	800W/200-300W	800W/200-300W
Service Access	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear
Refresh Rate (HZ)	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840
Grey Scale (bit)	≥16	≥16	≥16	≥16	≥16	≥16
Viewing Angle (H/V)	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
IP Rate	IP43	IP43	IP43	IP43	IP43	IP43
Input Voltage (AC)	110V / 240V	110V / 240V	110V / 240V	110V / 240V	110V / 240V	110V / 240V

* Specifications and photos are subject to change without prior notice.

Model	VO/HO2.6	VO/HO2.9	VO/HO3.9	VO/HO4.8
Pixel Pitch(mm)	2.6	2.98	3.91	4.81
Pixel Matrix Per Sq.m	147,456	112,896	65,536	43,264
Pixel Configuration	SMD1415	SMD1415	SMD1921	SMD1921
Brightness (cd/ ㎡)	4000	4000	5000	5000
Scan	1/32	1/21	1/16	1/13
Module Dimension	250×250mm	250×250mm	250×250mm	250×250mm
Cabinet Dimension	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"	"V – 500x500mm H – 500x1000mm"
Cabinet Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Cabinet Weight	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"	"V – 8KG H – 14KG"
Power Con. (W/ +) (Max / Avg)	800W/200-300W	800W/200-300W	800W/200-300W	800W/200-300W
Service Access	Front/Rear	Front/Rear	Front/Rear	Front/Rear
Refresh Rate (HZ)	≥3840	≥3840	≥3840	≥3840
Grey Scale (bit)	≥16	≥16	≥16	≥16
Viewing Angle (H/V)	160°/160°	160°/160°	160°/160°	160°/160°
IP Rate	IP65	IP65	IP65	IP65
Input Voltage (AC)	110V / 240V	110V / 240V	110V / 240V	110V / 240V

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