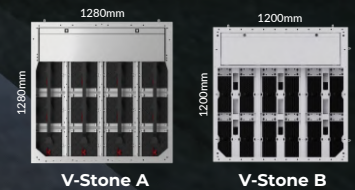


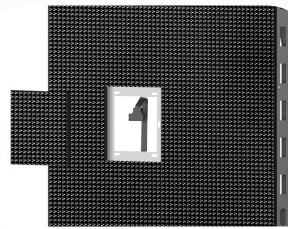
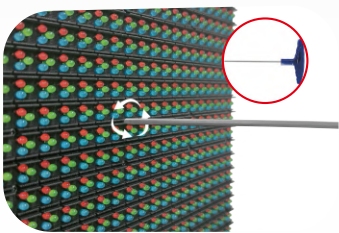
V-Stone Outdoor LED Panel



Front and rear accessible

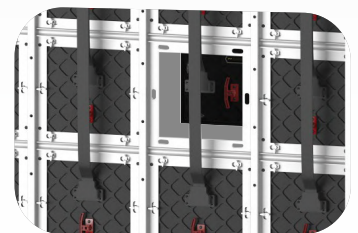
Front access

1/4 turn on the module latches from front, the module can be pulled out.

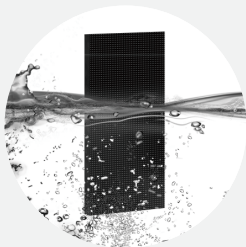


Rear access

1/4 turn on the module latches from rear, the module can be taken out.

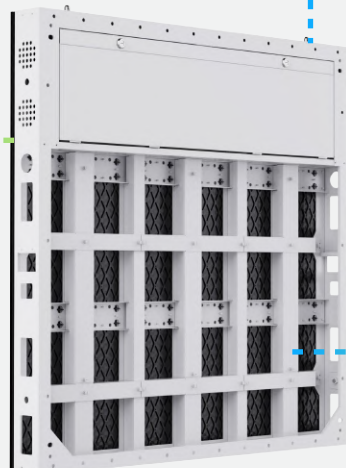


High reliability



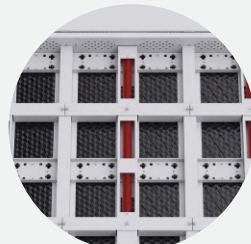
Fine ingress protection for outdoor

The panel is made tested IP65, which will withstand any outdoor condition.



Strong & Good cooling

The Chassis is made of 2mm thick sheet aluminum coated with carbon powder, strong, antirust, and aluminum made chassis helps heat dissipation.



Internal connection and cabling protected

Channels to protect the cables and connectors are designed and built on the panel.

Powerful compatibility

This will help save most of the cost on the whole project when users upgrade or renew the screen. What it takes will be just changing the modules, others such as bracket, power and data layout and facilities remain.



Low power consumption

V-Stone uses high-end chips with high brightness and low power consumption that performs super high brightness while consuming low power.



Fine visuals

• High contrast

The panel uses bright LED and its masks are designed and built long louvers that shade LEDs from the Sun, which brings high contrast to the panel.

• High grayscale

Customers can choose high speed IC drivers and this will help the panel obtain a max grayscale of 14 bits or even 16 bits, then the screen is able to perform as rich details as what the content has.

• High refresh rate

Customers can choose high speed IC drivers and this will help the panel obtain a max refresh of 3840Hz or even 7680Hz, then the screen is able to perform best smooth.

Display comparison



SPECIFICATIONS

Model	DCC-4P4VA	DCC-6P6VA	DCC-8PVA	DCC-10PVA	DCC-10PVB	DCC-16P6VB
LED Configuration	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	DIP 347	DIP 347
Pixel Pitch(mm)	P4.44	P6.67	P8	P10	P10	P16.67
Module Resolution	72 x 72	48 x 48	40 x 40	32 x 32	20 x 40	12 x 24
Module Size(W x Hmm)	320*320	320*320	320*320	320*320	200*400	200*400
Pixel Density(pixels/m ²)	50625	22500	15625	10000	10000	3600
Cabinet Size(W x H x Dmm)	1280*1280*124	1280*1280*124	1280*1280*124	1280*1280*124	1200*1200*124	1200*1200*124
Cabinet Material	Sheet Aluminum	Sheet Aluminum	Sheet Aluminum	Sheet Aluminum	Sheet Aluminum	Sheet Aluminum
Scan Ratio	1/8	1/6	1/4	1/2	1/4	Static
Weight(kg/m ²)	29	29	29	29	30	30
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65
Maintenance	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear
Refresh Rate(Hz)	3840	3840	3840	3840	3840	3840
Brightness(nits)	5500~6000	5500~6000	6000~6500	6000~6500	10000	10000
Viewing Angle(H./V.)	140°/120°	140°/120°	140°/120°	140°/120°	100°/100°	100°/100°
Contrast Ratio	6000:1	6000:1	6000:1	6000:1	6000:1	8000:1
Power Consumption Max(W/m ²)	800	800	800	800	360	360
Power Consumption Avg(W/m ²)	270	270	270	270	120	120