VISTECH

Step into the future with discovery visuals.

Discovery Series
55" LED Standard Panel

- ◯ Front maintenance
- ◯ Lightweight design
- ◯ Light board flash

Large size, slim design, endless possibilities

The structure and materials of the cabinet are specially weight-reduced to achieve an ultra-light weight of 18 kg per cabinet, bringing great convenience for transport and installation.

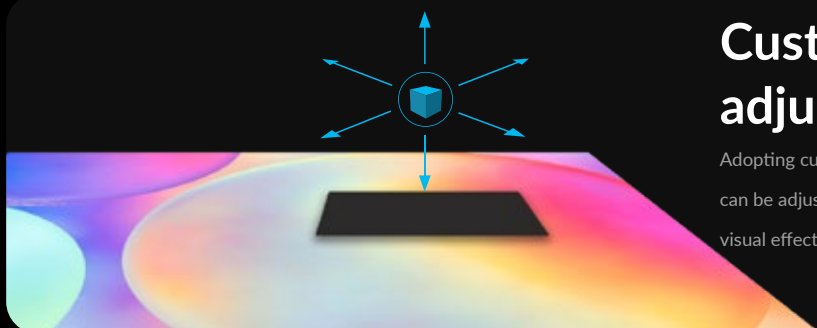Thickness **39mm**   Weight **18kg**

Standardized ratios for easy display of UHD/FUHD images

Combining the international standard 16:9 aspect ratio with the large-size panel design, the standard resolution of HD, UHD, or FUHD can be easily achieved with just a few panels.

FUHD   P0.9: 6*6(COB)   P1.2: 8*8   P1.8: 12*12

UHD   P0.9: 3*3(COB)   P1.2: 4*4   P1.8: 6*6

FHD   P1.2: 2*2   P1.8: 3*3   P2.5: 4*4

Customised connector, six-way adjustment

Adopting customised connectors to connect the cabinet to the module, the module can be adjusted in six directions, giving the screen superb flatness and making the visual effect guaranteed.
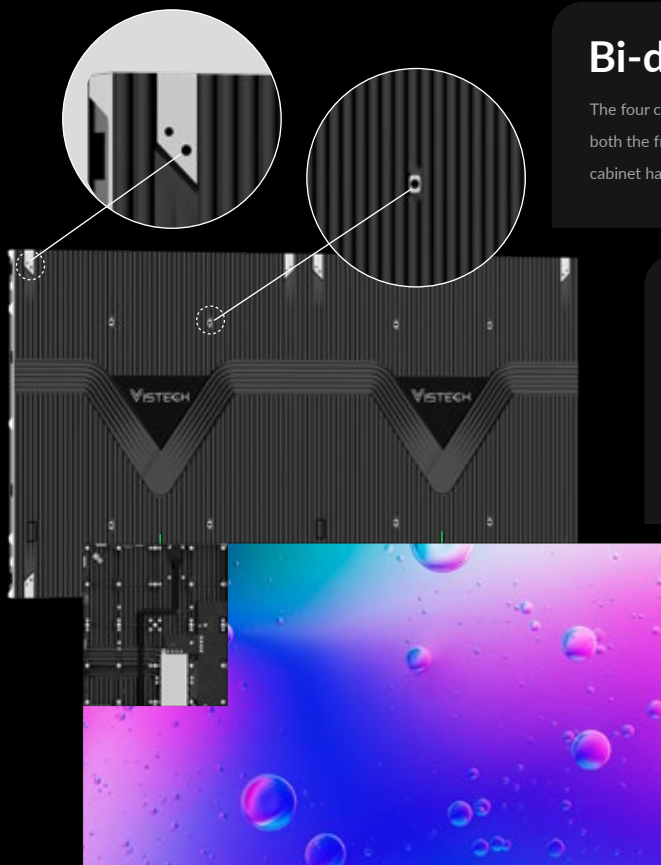
40%
Energy Saving(COB)

800nits
Brightness

22Bit+
Grayscale

1,000,000:1
Contrast Ratio(COB)

Bi-directional holes on all four corners

The four corners of the cabinet have bi-directional mounting holes, allowing for fixed installation from both the front and rear, making it suitable for a variety of installation scenarios. The back of the cabinet has VESA holes to support the assembly of VESA mounts.

Dual backup of power supply and receiving card

In the event of a failure of the main receiving card or power supply, the backup system will automatically switch over to ensure that the display is not interrupted, providing stronger stability and reliability for the large-screen display.

Perfect replacement for LCDs

Fully replace traditional 55" LCD splicing screens without changing the original installation structure.

Ultra-wide Colour Gamut for Vibrant Colours

Seamless Splicing for True-to-life Images

SPECIFICATIONS

Model	CC6-09VA	CC6-12VA	UC6-12VA	UC6-15VA	UC6-18VA	UC6-25VA
Pixel Pitch(mm)	P0.9	P1.2	P1.2	P1.5	P1.8	P2.5
Unit Size(W × H × D) (mm)	1212*681.75*39	1212*681.75*39	1212*681.75*39	1212*681.75*39	1212*681.75*39	1212*681.75*39
Resolution	1280*720	960*540	960*540	768*432	640*360	480*270
Panel Technology	COB	COB	SMD	SMD	SMD	SMD
Brightness(nits)	800	800	750	600	750	800
Contrast Ratio	1000000:1	1000000:1	4000:1	4000:1	4000:1	4000:1
Colour Temperature	3000K±~9300K(adjustable)					
Frame Rate(Hz)	60					
Refresh Rate(Hz)	3840					
Working Voltage	AC:100~240V, 50/60Hz					
Power Consumption Max(W/m²)	500	480	550	550	450	450
Lifetime(Hours)	100000					
Operating Temp(°C)	-10 ~ 50					
Humidity Range(%RH)	10 ~ 80					
Cabinet Weight (kg)	18					

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