

Vue Series

The **Vue Series** is our high-density LED panel designed for direct-to-wall or surface mounting. Engineered for superior image clarity, it features ultra-wide viewing angles, a high contrast ratio, and a 7680Hz refresh rate for outstanding color accuracy. Its lightweight die-cast aluminum frame allows for seamless splicing, easy front access for maintenance, and quick installation—ideal for digital signage, corporate environments, and high-end displays.



Vue Series is available in the following pixel pitches:

- ⦿ **1.25mm, 1.538mm, 1.86mm, 2.5mm**

DIE-CAST ALUMINUM PANEL DESIGN, SEAMLESS SPLICING

- › Pixel pitch options from 1.25mm to 2.5mm
- › 640x480mm 4:3 panel design

FRONT ACCESS FOR WALL MOUNTING

- › Front access for easy installation and maintenance
- › Ideal for wall-mounted setups

OUTSTANDING COLOR AND GRayscale PERFORMANCE

- › Unique color calibration process
- › Ultra-wide viewing angles: 160° horizontal / 140° vertical
- › 4000:1 contrast ratio with a 7680 Hz refresh rate

UNIVERSAL MODULE DESIGN

- › LED modules can be positioned on either side





Vue Series Specifications

MODEL	1.2	1.5	1.8	2.5
Physical Pitch	1.25mm	1.538mm	1.86mm	2.5mm
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD2121
Pixel Density	640000px/m ²	422500px/m ²	289000px/m ²	160000px/m ²
Module Dimension(WxH)	12.60"x6.30" (320x160mm)			
Panel Dimension(WxHxD)	25.20"x18.90"x3.35" (640x480x85mm)			
No. of Module/panel(WxH)	2x3			
Module Resolution	256x128px	208x104px	172x86px	128x64px
Panel Resolution	512x384px	416x312px	344x258px	256x192px
Panel Material	Die-casting Aluminum			
Panel Weight	15.87 lbs (7.2kg)			
Gray Scale	16bit			
Contrast Ratio	4000:1			
Avg. Power Consumption	64w/panel			
Max. Power Consumption	192w/panel			
Operating Temp/Humidity	14°F to 140°F (-10°C to 60°C) / 10% - 60%			
Storage Temp/Humidity	-22°F to 140°F (-30°C to 60°C) / 10% - 60%			
Refresh Rate	7680hz			
Brightness	>500nits			
Viewing Angle(H/V)	160°/140°			
Expected Lifetime	100,000hrs			
Max. Stacking/Hanging	20/10			
Service	Front			
IP Rating(Front/Rear)	IP40/IP21			
Certification	CCC, CE, ETL, RoHS			