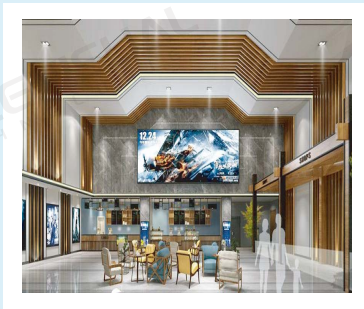


BUD Series

BUD Series display delivers vibrant colors, excellent brightness, and wide viewing angles, making it ideal for applications such as retail, corporate meetings, and event venues. With its slim design, energy efficiency, and easy maintenance, an indoor fixed LED display ensures long-lasting performance and a superior viewing experience.



Small pixel pitch, cost-effective

Available from 1.25mm to 2.5mm, 640x480mm Large Cabinet High Grey Scale and High Refresh Rate, Front Access for Wall Mounting Stock Ready, Fast Delivery.



Unsurpassed color and grey performance

Unique color calibration process
Ultra wide viewing angle 160°/140°
Contrast ratio 4000 :1, Refresh rate 7680Hz



Front access for wall mounting

Front installation, front access, Vacuum suction easy for maintenance, Hidden wiring between cabinets, Wall mounting available



Energy-saving and environmental friendly

Low power consumption
The average power $\leq 85\text{w/m}^2$

Specification:

Model	BUD-1.2	BUD-1.5	BUD-1.8	BUD-2.5
Physical Pitch	1.25mm/0.05"	1.538mm/0.06"	1.86mm/0.07"	2.5mm/0.09"
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD2121
Pixel Density	640000px/m ²	422500px/m ²	289000px/m ²	160000px/m ²
Module Dimension(WxH)	320x160mm / 12.59"x6.29"			
Panel Dimension(WxHxD)	640x480x85mm / 25.2"x18.9"x3.3"			
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	7.2kg (15.87lbs)			
Gray Scale	16bit			
Contrast Ratio	4000:1			
Avg. Power Consumption	64w/panel			
Max. Power Consumption	192w/panel			
Operating Temp/Humidity	-10°C - 60°C / 10% - 60%			
Storage Temp/Humidity	-30°C - 60°C / 10% - 60%			
Refresh Rate	7680hz			
Brightness	≥500nits			
Viewing Angle(H/V)	160°/140°			
Expected Lifetime	100,000hrs			
Max. Stacking/Hanging	20			
Service	Front			
IP Rating(Front/Rear)	IP40/IP21			
Certification	CCC,CE,ETL,RoHS			

