

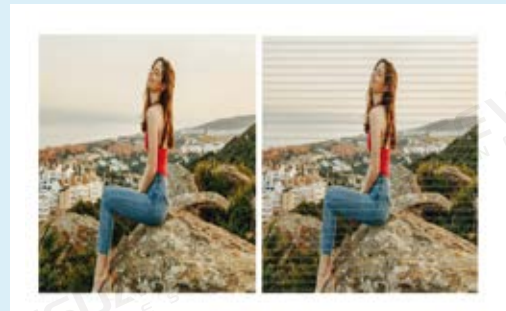
BUD Pro Series

BUD Pro Series display is equipped with advanced technology for improved energy efficiency, reliable performance, and an extended lifespan. Its sleek, lightweight design allows for easy installation and maintenance, making it ideal for retail spaces, corporate environments, event venues, and high-end digital signage applications.



Die-casting AL panel design, seamless splicing

Available from 1.25mm to 2.5mm
640x480mm 4:3 panel
Good consistency and high flatness



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 access, easy for installation & maintenance
Perfect for wall mounting



Module universal design

LED module can be placed to both left and right
Cableless design module, easy for installation

Specification:

Model	BUDP-1.2	BUDP-1.5	BUDP-1.8	BUDP-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			

