

LCD Video Wall 3.5mm Bezel Solution

AVL-VW



Specifications

Panel Size	46" LCD Screen(super narrow bezel 3.5mm)	55" LCD Screen(with narrow bezel 3.5mm)
Display area	1021.98(W)×576.58(H) mm	1209.6(w)x680.4(H)
Aspect Ratio	16:9	16:09
Max Resolution Support	1920x1080	1920x1080
Pixel Pitch	0.55926×0.55926 mm	0.63(H)×0.63 (V)
Color	16.7M (8-bit)	8Bit,16.7M
Brightness (nits)	500cd/ m ²	500cd/m2
Contrast	3000:1	3000:1
Visual Angle (H/V)	178°/178°	178°(H) / 178°(V)
Response Time	<=6ms	<=8ms
Life(hrs)	>60,000(hrs)	>60,000(hrs)

Video Wall Controller(Built-in each Screen)

Composite Video Input/(AV)	CVBS(BNC)x3
Composite Video Output	CVBS(BNC)x1
HDMI input	1
VGA(DB-15) and DVI(DVI-I) and USB	1
RJ45	4
Computer centralized control interface	RS232

Power

Power Supply	AC100V ~ 240V
Maximum Power Consumption	240W
Standby Power Consumption	<=3W

Structure

Border dimension	Top: 2.25mm; bottom 1.25mm; Left: 2.25mm; Right: 1.25mm	Top: 2.3mm; bottom 1.2mm; Left: 2.3mm; Right: 1.2mm
External dimension	1115.04×638.41×120.0mm	1213.4×684.2×127.0mm
Shell material	Metal shell, anti-static,anti-magnetic,anti-strong electric field interference	
Installation way	Wall mount, floor standing mount,hanging mount	

Temperature

Working temperature	0°C ~ 50°C
Storage temperature	-20°C~65°C
Working Humidity	20%-80%
Net weight	25kg