

PROJECTION EQUIPMENT

Ledwalls
& Plasmawall

Ledwall ABSEN 1.95



Ledwall R1.9 COB



Plasmawall LG 47WV50MS





Ledwall ABSEN 1.95

Technical Specifications

Physical Parameter

• LED Type	IMO 2inl
• Pixel Pitch (mm)	1.95
• Panel Dimensions (WxHxD)/(mm)	500x500x75
• Pixel Per Panel	256x256
• Panel Weight (kg)	7
• Panel Material	Die Casting Aluminum
• Module Dimensions (WxH)/(mm)	250x250

Optoelectronic Parameter

• Brightness (nit)	1000
• Refresh Rate (Hz)	7680
• Gray scale (Bit)	16
• Contrast Ratio	5000:1
• ColorTemperature (K)	6500
• Viewing Angle (H/V) (°)	160/160
• Driving Type	1/16
• AC Operating Voltage (V)	100''''-240
• Power Consumption (Max./ Avg.)(W /m2)	492/164
• Heat Generated(Max./Avg.)(BT U/h/m2)	1679/560

Application Parameter

• Storage Temperature (°C)	-40''''-+60
• Operating Temperature (°C)	-10''''-+40
• Storage Humidity (RH)	10°/o''''-90%
• Operating Humidity (RH)	10°/o''''-90%
• IP Rating (Front/Rear)	IP40/IP21
• Module Maintenance	Front or Rear
• PSU & Others Maintenance	Front or Rear
• Pane I Installation Type	Hanging/Stacking
• Max Rigging QTY.	20
• Certificate	CE,ET L,FCC,BIS,UKCA

Remark: Powerconsumption tolerance: ±15%, according to the actual situation.



Ledwall R1.9 COB

Technical Specifications

- Pixel Pitch 1.9 mm, COB
- Brightness 600 nits
- Refresh rate 3840Hz
- Max Power (W/m) 420
- Avg. Power (W/m) 140
- Material 608*342 mm die-casting aluminium
- Resolution 320*180 pixels



Plasmawall LG 47WV50MS

Technical Specifications

Panel

- Screen Size 47" (119cm)
- Panel Type IPS
- Aspect Ratio 16:9
- Native Resolution 1920 x 1080 (Full HD)
- Brightness 800cd/m²
- Contrast Ratio 1,400:1, 500,000:1 (DCR)
- Viewing Angle (HxV) 178° x 178°
- Response Time 12ms (Typical)

Environment Conditions

- Operation Humidity 10 % to 90 %
- Operation Temperature 0°C to 40°C
- Physical Specification
- Bezel Width (left/top) 3.2mm, (right/bottom) 1.7mm
- Monitor Dimension (W x H x D cm) 104.5cm x 59cm x 9cm
- Weight (head) 18.3kg
- VESA™ Standard Mount Interface 600mm x 400mm

Connectivity Input (Rear)

- Digital HDMI(1), DVI-D(1), Display Port(1) with HDCP for all input
- Analog RGB (1), Component (RGB Shared), AV (BNC, 1)
- Audio PC Audio In (1), Component Audio In (RCA, 1)
- External Control RS232C(1), RJ45(1), IR(1, Internal)
- USB Yes (1)

Connectivity Output (Rear)

- Digital DVI-D (1)
- Analog RGB(1)
- Audio External Speaker
- External Control RS232C (1)

Power

- Power Supply 100-240V~, 50/60Hz
- Power Consumption (Normal) 160W
- DPMS 0.7W
- Switch Off 0.5W
- Smart Energy Saving 90W

Media Player Compatibility

- External Media Player Attachable Yes