



EL-DID4935 49" VIDEO WALL

The 49-inch 3.5mm LCD splicing unit features factory-installed ultra-narrow bezel panels with a mere 3.5mm physical seam. Powered by direct-lit LED backlight technology, it delivers enhanced brightness uniformity and expanded color gamut. Designed for industrial-grade reliability, this system boasts robust stability and comprehensive connectivity, including integrated HDMI and multiple video signal sources.

Highlights

Using hard screen technology, the viewing Angle is large, the response speed is fast, the color restoration is high, and there is no water ripple deformation under hand pressure

3.5mm ultra narrow edge to achieve perfect splicing, the picture display is more perfect

The ultra high physical resolution of 1920*1080 makes the picture more delicate

Ultra high contrast, the picture display is more vivid, color performance is more outstanding

Using the direct LED backlight mode, the brightness performance is more uniform

The viewing Angle is 178°, approaching the horizontal

Adopt automatic color and image enhancement engine technology, improve the image details, picture performance more beautiful

Supporting software spread spectrum technology can effectively reduce EMI amplitude radiation, the whole machine is an all-metal structure, anti-radiation, anti-magnetic field, anti-strong electric interference

Industrial design, high reliability, high stability

Users can choose from various installation methods such as maintenance and landing



Specifications

Display panel

LCD size	49"
Physical Bezel	3.5mm
Backlight	LED
Resolution	1920×1080
Display size (mm)	1074.24 (H)×604.24(V)
Pixel pitch (mm)	0.55926 mm x 0.55926 mm
response time	8ms (typ.)
contrast ratio	1350:1
Viewing Angle	178° (vertical, horizontal)
colour	1.07B/10Bit
Color saturation (x% NTSC)	72%
Percentage shown	16:9
Refresh rate	60Hz
MTBF	50,000 hrs

Connectivity

Signal interface	HDMI input interface *1
Control interface	RS232 (RJ45): RS232-IN *1; RS232-OUT *2

Power

Power input voltage	176 V ~ 240 V/AC, 50/60 Hz
Total machine power	≤120W
Standby power	0.5W

Physical

Overall dimensions (W x H x D)	1079.1mm*609.1mm*84.1mm
Net weight	13KG
Sheathing material	Metal plate

Working Enviroment

Working Temperature	0°C ~ 40°C
Working Humidity	20% ~ 85% RH Non-Condensing
Storage temperature	-10°C ~ 60°C
Storage humidity	10% ~ 90% RH Non-Condensing

Accessories

Basic

Power Cord *1
Network Cable *1

