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Product Specifications

LCD Video Wall
49 inch



Overview:

An LCD video wall is a sizable visual display made of many LCD displays, commonly referred to as "tiles." These unique displays are very different from traditional television sets because they were created expressly for use in these applications. The reliability, mounting method, and bezel width have the biggest variances. These particular panels are anticipated to play for far longer than typical television sets, which are only meant to play for a few hours a day, usually even 24/7. Additionally, the uptime must be as high as feasible because the environments in which these video walls are installed are occasionally crucial.

Advantages of LCD video wall:

- **High brightness:** LCD video walls typically provide a lot of light. LCD performs better, especially when compared to rear-projection cubes lighted by LEDs. This permits use in the majority of lighting situations, including daylight.

- **Moderate cost:** The most affordable video wall solution is frequently LCD. The cost of direct LED is typically the highest.

- **Low housing requirements:** Since rear-projection cubes are fairly deep, a rear maintenance room is required (unless front access is allowed). They require a lot of real estate space as a result. Only the panel depth and wall mounting are replaced with LCD video walls on a wall. Typically, this is less than 20 cm / 7.9".

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Features:

Product size	1077.58*607.8*111.47mm
Net weight	25kg/Unit
Panel type	TFT-LCD
Contrast ratio	1300:1
Resolution	1920*1080
Viewing angle	178oH/178oV
Control signal input	RS232(RJ45-8)
Max power consumption	200 （W/m²)
Working environment	0~+40℃
Service life	600,000 hours
Pixel pitch	0.55926*0.55926mm
Bezel width	3.5mm/Zero Bezel
Screen brightness	500 （cd) /m2 or 700 （cd)/m2
Aspect ratio	16:9
Display color	16.7M(8bit)
Response time	＜6ms
Loop out signal	R232(RJ45-8)
Power supply	AC100-240V/50-60Hz
Working humidity	10-90%
Warranty	1-3 years