

Outdoor LED Video Wall

TRI-VW-SOD-TST-2.9

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- IP69K high protection
- Outdoor HD small pixel display
- High-strength die-casting aluminum cabinet
- High grayscale & High refresh rate
- Module Fast locks
- Support creative corners and arcs
- Handles & Lifting handle,easy to carry
- Front/Rear easy maintenance & Installation.



TRI-VW-SOD-TST-2.9

Technical specifications

Parameter	Value
Pixel Configuration	SMD1415
Pixel Pitch (mm)	2.9
Pixel matrix per panel(WxH)	168x336 168x252
Pixel density(pixels/sq.m.)	112896
Cabinet Dimensions (WxHxD)/ (mm)	500x1000x82 500*750x82
Module Dimensions (WxH)/ (mm)	250x250
Panel material	Die-Casting Aluminum
Cabinet weight (kg/pc)	14 11
Module weight (kg/panel)	0.66
Color Grayscale (Bit)	14bit
Gray Scale per Color(level)	16384
Refresh Rate(Hz)	3840
Planeness	≤0.3mm
Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber:<10 km
Brightness(nits)	5000
Optimal Horizontal Viewing Angle (°)	160
Optimal Vertical Viewing Angle (°)	Up 80/down80
Contrast ratio	3100:1
AC Input Voltage(V)	AC: 100V~240V
AC Input Power Maximum Value(W/m2)	800±15%
AC Input Power Typical Value(W/m2)	267±15%
Storage Temperature(°C)	-40-60
Working Temperature (°C)	-20-50
IP rating (Front/Rear)	IP69K/IP69K
Storage Humidity (RH)	10%~90% non-condensing
Working Humidity (RH)	10%~90% non-condensing
Lifetime Typical Value (hrs)	100000
Panel Area(m2)	0.5 0.375
Aspect Ratio	1:2 2:3
Environment	Outdoor
Maintenance	Front and Rear
Cabinet installation	Fixed
Certification	BIS

For the most current specification information, please visit tri-star.co.in