



TLVISION



16.625mm Outdoor LED Large Screen System

It's the sweet 16.625mm LED large screen system you've been looking for. It produces vivid, color rich images in virtually any lighting condition from wide viewing angles. From even modest distances, viewers will get the feeling they are watching TV in their homes. Configure it the way you want it – in virtually any shape or size – and see your content come alive like never before. And the Trans-Lux TL Vision 16.625mm LED large screen system's incredible value makes it even more engaging.

A TL Vision 16.625mm LED outdoor display system will make your content stand out from the crowd. Its brilliance, exceptional clarity and accurate palette of 281 trillion colors shine through day and night. And you can customize it to virtually any size and shape to make the most of your display location. Engage more viewers outdoors with our 16.625mm LED solution.



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16.625mm Outdoor LED Large Screen System Specifications

Module Parameters	TL-OT16
Pitch(mm)	16.625
Pixel Configuration	Oval 346
LED Type	1R1G1B
Module Dimensions(mm)(HxW)	365.76*365.76
Module Resolution(HxW)	22*22
Cabinet Parameters	
Pixel Density(pixel/m ²)	3618
Cabinet Configuration(HxW)	5*3
Cabinet Dimensions(mm)(HxW)	1828.80*1097.28
Cabinet Material	Aluminum
Cabinet Resolution(HxW)	110*66
Cabinet Area(m ²)	2.01
Weight(KG/m ²)	55
IP Rating (Front/Rear)	IP65/54
Opto Parameters	
Max White Balance Brightness(Nits)	9000
Viewing Angle(H/V)	100°/55°
Pixel Level Brightness Calibration	Yes
Pixel Level Color Calibration	Yes
Contrast	6000:1
Brightness Control Mode	Manual/Auto/Programmable
System Parameters	
Max Power Consumption(W/m ²)	293
Average Power Consumption(W/m ²)	103
Power Supply	AC120/208±10%,47~63Hz
Typical Lifetime(hours)	100,000
Working Temperature(°C)	-20 – +50
Working Humidity(%RH)	10 – 90
Serviceability	Rear
Certificate	CCC CE UL
Image Processing	
Frame Rate(Hz)	60
Refresh Rate(Hz)	1920
Driving Method	Static

Specifications are subject to change without notice.