



LST6

Stablize Your DOOH in All Weather

Pixel Pitch: P6.67

Cabinet Size: 960mm×960mm

960mm×640mm, 1440mm×960mm, 1440mm×640mm
(customized)

Lighter and Thinner

- 108mm thinner
- Weight of single cabinet ≤ 26kg
- Standard: Aluminum profile cabinet + Die-cast aluminum bottom case

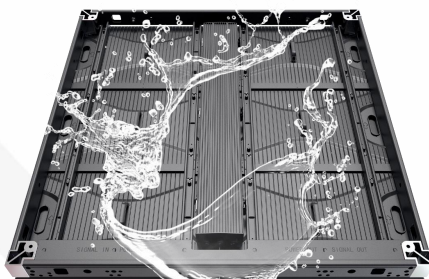
Stable Performance

- Superior heat dissipation
- High tolerance of module

Energy-saving

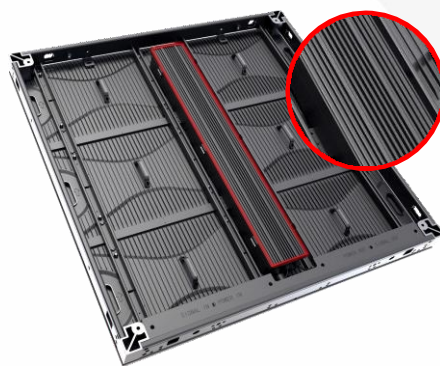
- Using low-voltage energy-saving design, the same configuration saves 12% energy than conventional displays..

Front and Rear IP66 Protection



Thickness: 108mm

Weight: ≤ 26kg



50°C

Parameter	Value
Model	LST6
Pixel Configuration	SMD2727
Pixe IPitch (mm)	6.67
Pixel matrix per Panel	72X48
Pixel density (pixels/sq.m.)	22500
Cabinet Dimensions (WxHxD)(mm)	960x960x108
Module Dimensions (WxH)/(mm)	480X320
Panel material	Aluminum Profile
Cabine tweight(kg/panel)	26
Color Grayscale (Bit)	14bit
Gray Scaleper Color (level)	16384
Refresh Rate (Hz)	3840
Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber: < 10 km
Brightness (nits)	10000
Optimal Horizontal Viewing Angle (°)	160
Optimal Vertical Viewing Angle (°)	Up 40/Down 60
Contrastratio	10000:1
AC Input Voltage (V)	AC: 100V~240V
AC Input Power Maximum Value (W/m²)	750
AC Input Power Typical Value (W/m²)	250
Storage Temperature (°C)	-40 - 60
Working Temperature (°C)	-20 - 50
IP rating (Front/Rear)	IP66
Storage Humidity (RH)	10%~90% non-condensing
Working Humidity (RH)	10%~90% non-condensing
Lifetime Typical Value (hrs)	100000
Cabinet installation	fix

- Note:
- 1.Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.
 - 2.The specification parameters are reference values. Part of the data comes from Unilumin’s internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.
 - 3. Different configurations can achieve different refresh rates.

Application

Fit for : Stadiums, The commercial plazas, Rai
lway station squares , Airports , Pedestrian
Streets, Bus stations, Metros, Leisure wharfs,
Exhibition halls, etc.

