



UniSphere D1

- 800nit brightness, always bright in ambient lighting
- 5000:1 high contrast ratio, show perfect colors
- Uniform snapshot technology, sphere in best color uniformity
- Standing, hoisting, wall embedded, various installation types
- Sphere diameter and pixel pitch customizable



Technical Specifications

Pixel Pitch	2.5mm
Pixel Configuration	SMD1515
Brightness	800nit
LED Sphere Diameter (m)	1
LED Sphere Diameter (ft)	3.28
LED Sphere Resolution (pix)	602,000
Display Area (sqm)	3.14
Viewing Angle	Horizontal +/-70°, Vertical +/-70°
Recommended Viewing Distance	2.5-8m
Weight	60kg
Inner Frame Material	Steel
Protection Grade	IP40
Color Temperature	3200-9300K Adjustable
Grey Scale	16bit
Contrast Ratio	5000:1
Video Frame Rate	50/60Hz
Refresh Rate	1920Hz
Power Consumption	Max 600W/sqm, Typical 180W/sqm
Storage Temperature / Humidity	-30~+60°C, 10~95%RH
Operating Temperature / Humidity	-20~+50°C, 10~90%RH
Maintenance	Front service
Input Voltage	100-240V AC
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video
Brightness Control	Manual / Automatic
LED Lifetime	>100,000 Hours
Service	Design, Configuration, Installation, Local repair