



Light up your message

Whether they're called outdoor displays, message boards or electronic signs, OES Scoreboards marquee solutions provide superior ability to display exciting videos, engaging animations and eye-catching text in virtually any outdoor setting.

With light weight aluminum frames, brighter LEDs, weather-proof coating, and unparalleled quality components, our marquee solutions are built to make a dynamic impression even in the harshest of climate conditions.

Outdoor options to fit every project, message and budget

Because of their vibrant, dynamic appearance, our LED outdoor digital marquees are sure to capture the attention of your audience and offer you a great return on your investment.

Pixel Pitch	6mm	8mm	10mm	10mm	16mm	16mm
Pixel Configuration	SMD 3in1 LED	SMD 3in1 LED	SMD 3in1 LED	DIP 1R1G1B	SMD 3in1 LED	DIP 1R1G1B
Pixel Density	27,777 Pixels/m ²	15,625 Pixels/m ²	10,000 pixels/m ²	10,000 Pixels/m ²	3,906 Pixels/m ²	3,906 Pixels/m ²
Cabinet Resolution	320 x 160 400 x 200	240 x 120 300 x 150	192 x 96 240 x 120	192 x 96 240 x 120	120 x 60 150 x 75	120 x 60 150 x 75
Standard Cabinet Size	1,920 x 960 mm 2,400 x 1,200 mm custom size available by request					
IP Grade	IP65					
Cabinet Material	Aluminum					
Viewing Distance	≥ 6m	≥ 8m	≥ 10m	≥ 10m	≥ 12m	≥ 12m
Viewing Angle	H160o V160o	H160o V160o	H 1 6 0 o V160o	H110o V70o	H160o V160o	H110o V70o
Brightness	≥ 6,000 nits	≥ 6,500 nits	≥ 6,500 nits	≥ 7,500 nits	≥ 7,000 nits	≥ 7,500 nits
Refresh Rate	≥ 1,920 Hz	≥ 1,920 Hz	≥ 1,920 Hz	≥ 1,920 Hz	≥ 1,920 Hz	≥ 1,920 Hz
Grey Scale	12-14 bit					
Input Voltage	100-240Vac / 50-60Hz					
Power Consumption	235 W/m ² Avg 670 W/m ² Avg	230 W/m ² Avg 660 W/m ² Avg	175 W/m ² Avg 500 W/m ² Avg	135 W/m ² Avg 390 W/m ² Avg	245 W/m ² Avg 700 W/m ² Avg	115 W/m ² Avg 320 W/m ² Avg
Lifetime (50% Brightness)	≥ 100,000 hours					

Key features included

- Rich color for exceptional picture quality and true-to-life images
- Excellent direct sunlight readability
- Options for single or double-sided displays
- 4G or WiFi solutions to easily change messages remotely
- Sealed, encapsulated design for high durability and weather resistance
- Lightweight and easy installation
- Entirely front serviceable displays
- High quality and strong cabinet construction
- Industry leading warranty and service support
- Energy efficient: ETL and FCC recognized

