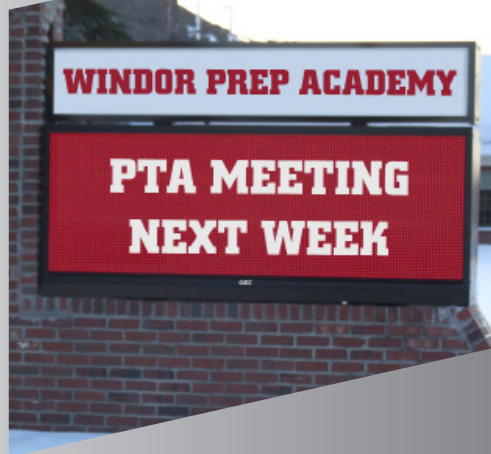




LED Electronic Signs



Whether they're called outdoor displays, message boards or marquees, OES LED Electronic Signs offer superior ability to display exciting videos, engaging animations and eye-catching text in any outdoor setting.

OES offers a wide range of electronic sign options; all with the combination of exceptional image quality and straightforward usability. Let us help you command attention and communicate your messages to passersby in a modern, bright way.

Key features include:

- Rich color for exceptional picture quality
- Excellent direct sunlight readability
- Single and double-sided displays
- 4G and WiFi connection options
- Highly durable and weather resistant
- Lightweight for easy installation
- Entirely front serviceable display options
- Energy efficient: ETL and FCC recognized

Light up your message with an OES LED Electronic Sign

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 sizes available by request					
IP grade	IP65					
Cabinet material	Aluminum					
Viewing distance	>6m	>8m	>10m	>10m	>12m	>12m
Viewing angle	H160° V160°	H160° V160°	H160° V160°	H110° V70°	H160° V160°	H110° V70°
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 average 670 W/m ² maximum	230 W/m ² average 660 W/m ² maximum	175 W/m ² average 500 W/m ² maximum	135 W/m ² average 390 W/m ² maximum	245 W/m ² average 700 W/m ² maximum	115 W/m ² average 320 W/m ² maximum
Lifetime (50% brightness)	≥ 100,000 hours					



About OES Scoreboards

Dedication to quality and commitment to building the best possible spectator experience is evident in everything we do. With 38 years' experience designing technology solutions for mission critical applications, along with our state of the art manufacturing facilities and top of the line equipment, OES sets a high standard for product performance, technology reliability and customer satisfaction. ISO 9001:2015 certified as part of the OES Inc. group of companies.



sales@oes-inc.com | 1.877.652.5833
www.oes-scoreboards.com

