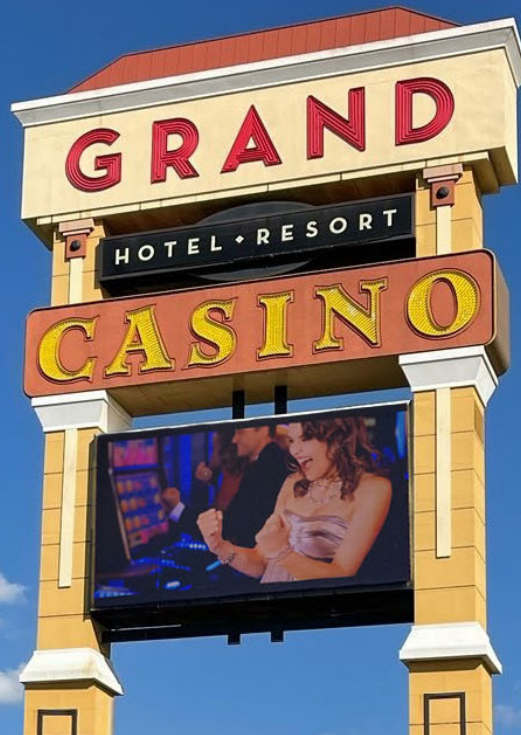


High-Fidelity Outdoor Rated Display

- Pixel-to-pixel scalability to deliver stunning environments
- Superior resolution and color performance
- Brightness level for outdoor events and sports venues



SUPERIOR COLOR PERFORMANCE

- Exterior displays provide high color fidelity and color uniformity
- Great dimensional accuracy and stability to bring dynamic images to life
- Robust and high accuracy ensure the best display performance

LIMITLESS VERSATILITY

- Multiple angle splicing and unique adjustable angle design
- Flexible edge joint structure designed for various applications
- Outdoor brilliance perfect for concert venues, marquees, indoor and outdoor stadiums, and more

FRIENDLY MAINTENANCE

- Light cabinet for easy installation
- Front and back serviceable
- Corrosion resistant for digital signage that is durable under any conditions



EXTERIOR

	EXTERIOR 4.8	EXTERIOR 5.2	EXTERIOR 7.8	EXTERIOR 10.4
Physical Pitch	4.8 mm*	5.2 mm*	7.8 mm*	10.4 mm*
Pixel Configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel Density (pixels/m ²)	43,264	36,864	16,384	9,216
Pixel Density (pixels/panel)	21,632	18,432	8,192	4,608
LED Module Dimensions (mm)	250 x 500	250 x 500	250 x 500	250 x 500
Panel Dimensions (W x H x D) (mm)	500 x 1000 x 80*	500 x 1000 x 80*	500 x 1000 x 80*	500 x 1000 x 80*
No. of Modules Per Panel (W x H)	2 x 2	2 x 2	2 x 2	2 x 2
Physical Resolution of Module (W x H)	52 x 104	48 x 96	32 x 64	24 x 48
Physical Resolution of Panel (W x H)	104 x 208	96 x 192	64 x 128	48 x 96
Weight (kg/panel)	11.4*	11.5*	11*	11*
Cabinet Material	Aluminum Diecasting	Aluminum Diecasting	Aluminum Diecasting	Aluminum Diecasting
Processing (bit)	16	16	16	16
Colors	281 Trillion	281 Trillion	281 Trillion	281 Trillion
Contrast Ratio	4,000 : 1	4,000 : 1	4,000 : 1	4,000 : 1
Average Power Consumption (w/m ²)	288	288	228-380	255
Max Power Consumption (w/m ²)	960	960	960	960
Operating Temp./Humidity (°C)	-30°-50°/10%-90%	-30°-50°/10%-90%	-20°-50°/10%-90%	-20°-50°/10%-90%
Storage Temp./Humidity (°C)	-30°-60°/10%-95%	-30°-60°/10%-95%	-30°-60°/10%-95%	-30°-60°/10%-95%
Brightness (nits)	5,000	5,000	5,000	5,000
Refresh Rate (Hz)	3,840	3,840	1,920 - 3,840	3,840
Horizontal Viewing Angle (°)	140	140	140	140
Vertical Viewing Angle (°)	120	120	120	120
Curve Support (-: concave; + convex)	-90° ~ +90°	-90° ~ +90°	-90° ~ +90°	-90° ~ +90°
Expected LED Lifetime (Max)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
Max Stacking	No Limit	No Limit	No Limit	No Limit
Max Hanging (panels)	16	16	16	16
Servicing	Front and Rear	Front and Rear	Front and Rear	Front and Rear
IP Rating	Front IP 65, Back IP54	Front IP 65, Back IP54	Front IP 65, Back IP54	Front IP 65, Back IP54
Certification	CE, EAC, ETL, CB, CCC*, EMC Class A*	CE, EAC, ETL, CB, CCC*, EMC Class A*	CE, EAC, ETL, CB, CCC*, EMC Class A*	CE, EAC, ETL, CB, CCC*, EMC Class A*

*The specification will be different based on configuration.

TYPICAL APPLICATIONS		
Outdoor Marquee	Stadium	Pool & Dayclub
Amphitheater	DJ Touring	Airport

EXTERIOR