

Outdoor Signage Series



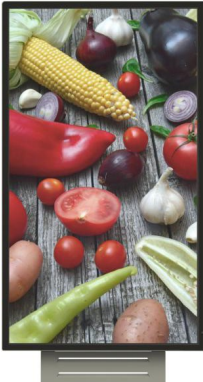
- ✦ **Weatherproof IP67**
- ✦ **IK10 Safety Glass**
- ✦ **Quantum Dot Technology**
- ✦ **No Blackening Effect**
- ✦ **Viewable with Polarized Sunglasses**
- ✦ **High Brightness**
- ✦ **Low Maintenance**
- ✦ **Multiple Designs**

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❖ **Quantum Dot Technology**

105% color gamut with quantum dot technique helps to increase better color and brightness under sunlight.

Normal LCD 72%



OLED 100%



Quantum Dots 105%



❖ **Weatherproof IP67** - Waterproof and weatherproof against the damaging effects of the sun, rain, snow, dust and wind.

❖ **IK10 Safety Glass** - IK10-rated impact resistant tempered glass, protects the screen against vandalism and debris.

❖ **No Blackening Effect** - Even under direct exposure to sunlight, the display resists blackening defects up to 230°F / 110°C.

❖ **Viewable with Polarized Sunglasses** (Option) enables clear visibility even when the viewer is wearing polarized sunglasses

❖ **Wide Temperature Range** - A wide temperature design on LCD panels, Motherboards and even aluminum+ Stainless Steel enclosure helps the outdoor display work 24/7/365 in hot or cold weather.

❖ **High Brightness** - Anti-reflective glass, and the optical bonding process helps to increase the brightness for display.

❖ **Low Maintenance** – With an air-cooled system, a fanless & filterless enclosure helps to save cost on maintenance.

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Panel Information	Panel Size	32 inch	55 inch	75 inch	Connectivity	HDMI IN	X1
	Panel Type	a-Si TFT-LCD, with Quantum Dot Technique				POWER PORT	X1
	Resolution	1920 x 1080	1920 x 1080	3840 x 2160		OSD Language	English
	Brightness	4000 nits	4000 nits	3000 nits	Mechanical	Optional	Android OS, Windows OS
	Contrast Ratio	5000:1	5000:1	5000:1		Bezel Width (T/B/L/R)	29.5/29.5/28.5/28.5 mm
	Viewing Angle	178/178	178/178	178/178		Tempered Glass	4mm with IK10 Impact-resistant
	Aspect Ratio	16:9	16:9	16:9		Process	Optically Bonded with Anti-reflective Glass
	Display Colors	1.07B, 105%	1.07B, 105%	1.07B, 105%		Weatherproof Design	IP67
	LED Life Time	≧ 50,000 hours	≧ 50,000 hours	≧ 50,000 hours	Operation	Cooling System	Fanless + Fliterless
	Panel Surface (Option)	QWP	QWP	QWP		Operating Temperature	-30°C ~ 55°C
	Blackening Defect Free	Up to 110°C	Up to 110°C	Up to 110°C		Operating Humidity	10~80%
	Orientation	Portrait & Landscape	Portrait & Landscape	Portrait & Landscape		Power Supply	AC 110~240V
	Brightness Control	Sensor Built-in	Sensor Built-in	Sensor Built-in	Power	Rated Frequency	50/60Hz