

# Touring LED Display

## Model A



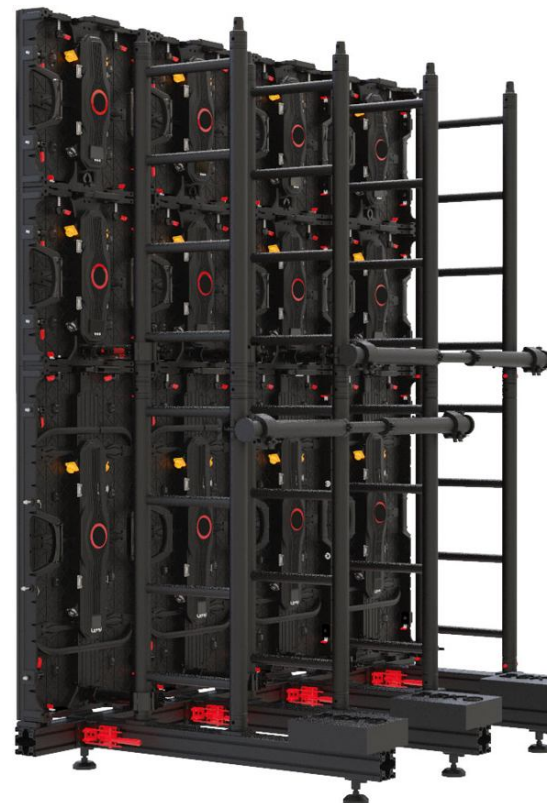
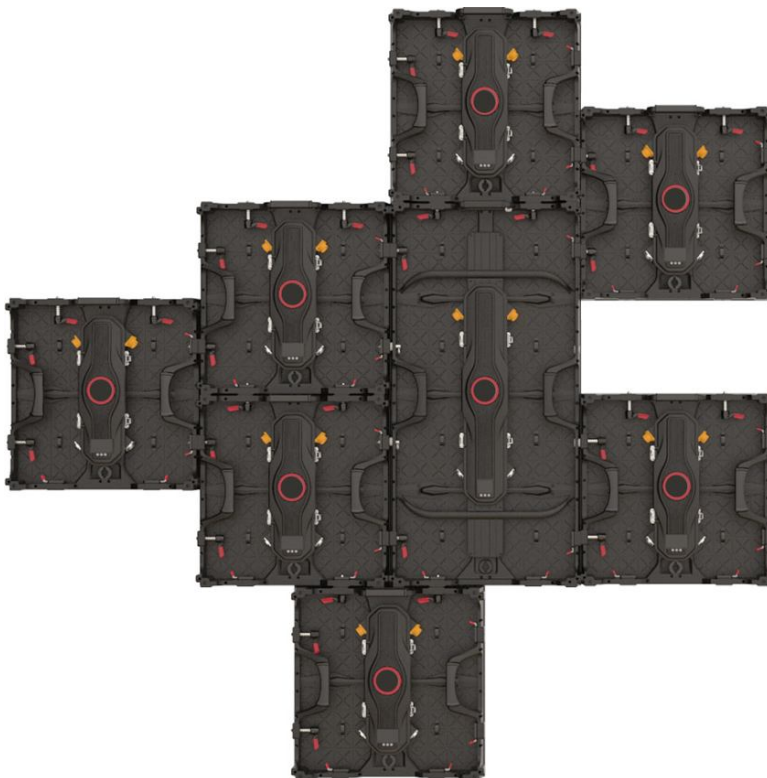
**Designed for the rental and staging markets, the stylish touring LED display offers event companies the flexibility to build large dynamic video backdrops for both indoor and outdoor stages.**

**Both indoor and outdoor editions share the same design and are available at 500 x 500 mm and 500 x 1000 mm, which are compatible with each other.**

**Powered by our patented current sharing technology, they will never black out.**

# 1. Features

## 1.1 High compatibility

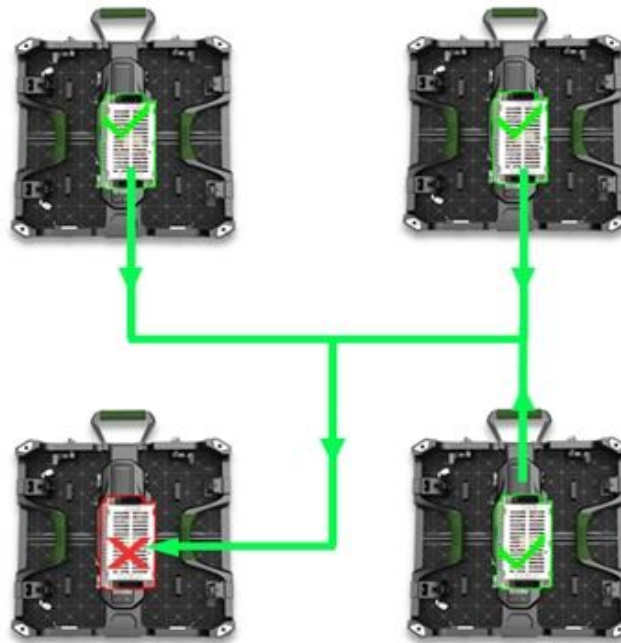


**The 500 x 500 mm and 500 x 1000 mm panels can be mixed at different locations.**

## 1.2 Anti-crash design



## 1.3 Patented current sharing design: **Never black out**



If one power supply malfunctions, the neighboring 3 will supply power to it automatically.

## 1.4 Can be curved



## 2. Specifications

### 2.1 Indoor models

Model No.	ITLD1.9A	ITLD2.6A	ITLD2.9A	ITLD3.9A
Pixel pitch	1.95 mm	2.6 mm	2.98 mm	3.91 mm
LED type	SMD1515	SMD1515	SMD2020	SMD2121
Resolution	256 x 256	192 x 192	168 x 168	128 x 128
Pixel density	262,144 pixels/m <sup>2</sup>	147,456 pixels/m <sup>2</sup>	112,896 pixels/m <sup>2</sup>	65,536 pixels/m <sup>2</sup>
Brightness	800 nits	800 nits	1000 nits	1200 nits
Power consumption	Max. 650 W/m <sup>2</sup>	Max. 650 W/m <sup>2</sup>	Max. 650 W/m <sup>2</sup>	Max. 650 W/m <sup>2</sup>
IP rating	Indoor only			
Serviceability	Front/Rear			
Refresh rate	3840 Hz			
Color depth	14/16 Bit			
Viewing angle	Horizontal 140°; Vertical 140°			
LED lifetime	100,000 hrs (50% brightness)			
Operational temperature	-20°C ~+45°C / -4°F ~+113°F			
Operational humidity	10%~80%			
Input voltage	100~240V / 50~60Hz			
Dimensions	500*500*85 mm / 19.69*19.69*3.35 inch (W*H*D); <b>500*1000*85 mm / 19.2*39.2*3.35 inch (W*H*D) optional</b>			
Weight	7.5 kg (16.54 lbs)/pc; 30 kg (66.14 lbs)/ m2			

## 2.2 Outdoor Models

Model No.	OTLD2.6A	OTLD2.9A	OTLD3.9A	OTLD4.8A
Pixel pitch	2.6 mm	2.98 mm	3.91 mm	4.81 mm
LED type	SMD1415	SMD1415	SMD1921	SMD1921
Resolution	192 x 192	168 x 168	128 x 128	104 x 104
Pixel density	147,456 pixels/m <sup>2</sup>	112,896 pixels/m <sup>2</sup>	65,536 pixels/m <sup>2</sup>	43,264 pixels/m <sup>2</sup>
Brightness	5000 nits	5000 nits	5500 nits	5500 nits
Power consumption	Max. 800 W/m <sup>2</sup>	Max. 800 W/m <sup>2</sup>	Max. 800 W/m <sup>2</sup>	Max. 800 W/m <sup>2</sup>
IP rating	IP65			
Serviceability	Front/Rear			
Refresh rate	3840 Hz			
Color depth	14/16 Bit			
Viewing angle	Horizontal 140°; Vertical 140°			
LED lifetime	80,000 hrs (50% brightness)			
Operational temperature	-20°C ~+45°C / -4°F ~+113°F			
Operational humidity	10%~80%			
Input voltage	100~240V / 50~60Hz			
Dimensions	500*500*85 mm / 19.69*19.69*3.35 inch (W*H*D); <b>500*1000*85 mm / 19.2*39.2*3.35 inch (W*H*D) optional</b>			
Weight	8 kg (17.64 lbs)/pc; 32 kg (70.55 lbs)/ m2			