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Shenzhen Vividdots Technologies Co., Ltd

Touring LED Display

Model B



The touring LED display comes in a slim, lightweight and stylish frame. Each unit is of 500 x 500 mm and there are 4 alignment points. In this way, it significantly shortens installation and alignment time.

Designed for the rental and staging markets, the lightweight solution offers rental companies the flexibility to build large dynamic video backdrops for both indoor and outdoor stages as well as side screen on lightweight trusses.

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



Item Name Touring LED display
Document No. VD-1815B

1. Features

1.1 Controller box could be detached within 10 seconds



1.2 Edge-protecting Design





1.3 Could be curved





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2. Specifications

2.1 Indoor model

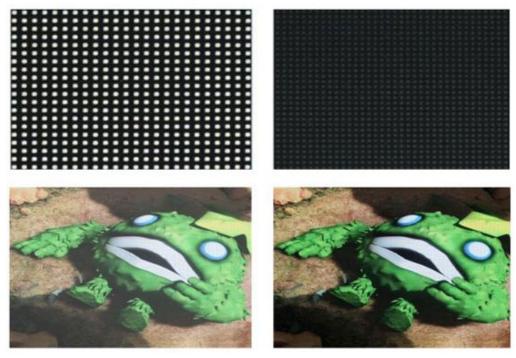
Model No.	ITLD2.6B	ITLD2.9B	ITLD3.9B		
Pixel pitch	2.6 mm	2.98 mm	3.91 mm		
LED type	SMD1515	SMD1515	SMD2121		
Resolution	192 x 192	168 x 168	128 x 128		
Pixel density	147456 pixels/m ²	112896 pixels/m ²	65536 pixels/m ²		
Brightness	800 nits	1000 nits	1200 nits		
Power consumption	Max.650 W/m2	Max.650 W/m2	Max.650 W/m2		
IP rating	Indoor only				
Serviceability	Front & Rear 3840 Hz 14/16 Bit Horizontal 140°; Vertical 140°				
Refresh rate					
Color depth					
Viewing angle					
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); 500*1000*85 mm / 19.2*39.2*3.35 inch (W*H*D) optional				
Weight	7.5 kg (16.54 lbs)/pc; 30 kg (66.14 lbs)/ m2				



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2.2 Outdoor Model

Outdoor Black LED - Give Your Headaches to Us!



Outdoor White LED VS Outdoor Black LED

We all know that outdoor LED displays are not suitable for indoor application. That's why event companies invest hugely in both indoor and outdoor LED displays.

Our outdoor LED display with black LEDs (outdoor black LED) relieves the headaches of it!

Day or night, the outdoor black LED offers stunning image quality in both dimmed and high brightness mode. The display accurately reproduces the colors you have in mind, in all lighting conditions. It is a perfect solution for both indoor and outdoor applications. With the outdoor black LED investing once is enough!

What's more, it delivers a much sharper image than the outdoor white LED in the sun light.



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Specifications

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Model No.	OTLD3.9B	OTLD4.8B	OTLD3.9W	OTLD4.8W	
Pixel pitch	3.91 mm	4.81 mm	3.91 mm	4.81 mm	
LED type	SMD1921 (Black)	SMD1921 (Black)	SMD1921 (White)	SMD1921 (White)	
Resolution	128 x 128	104 x 104	128 x 128	104 x 104	
Pixel density	65536 pixels/m ²	43264 pixels/m ²	65536 pixels/m ²	43264 pixels/m ²	
Brightness	3500 nits	3300 nits	6000 nits	5500 nits	
Power consumption	Max. 800 W/m2	Max. 800 W/m2	Max. 850 W/m2	Max. 850 W/m2	
IP rating	IP65				
Serviceability	Rear 1920/3840 Hz 14/16 Bit Horizontal 140°; Vertical 140°				
Refresh rate					
Color depth					
Viewing angle					
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); 500*1000*85 mm / 19.2*39.2*3.35 inch (W*H*D) optional				
Weight	7.5 kg (16.54 lbs)/pc; 30 kg (66.14 lbs)/ m2				