www.vividdots.tv   **Shenzhen Vividdots Technologies Co., Ltd**

LED Video Floor
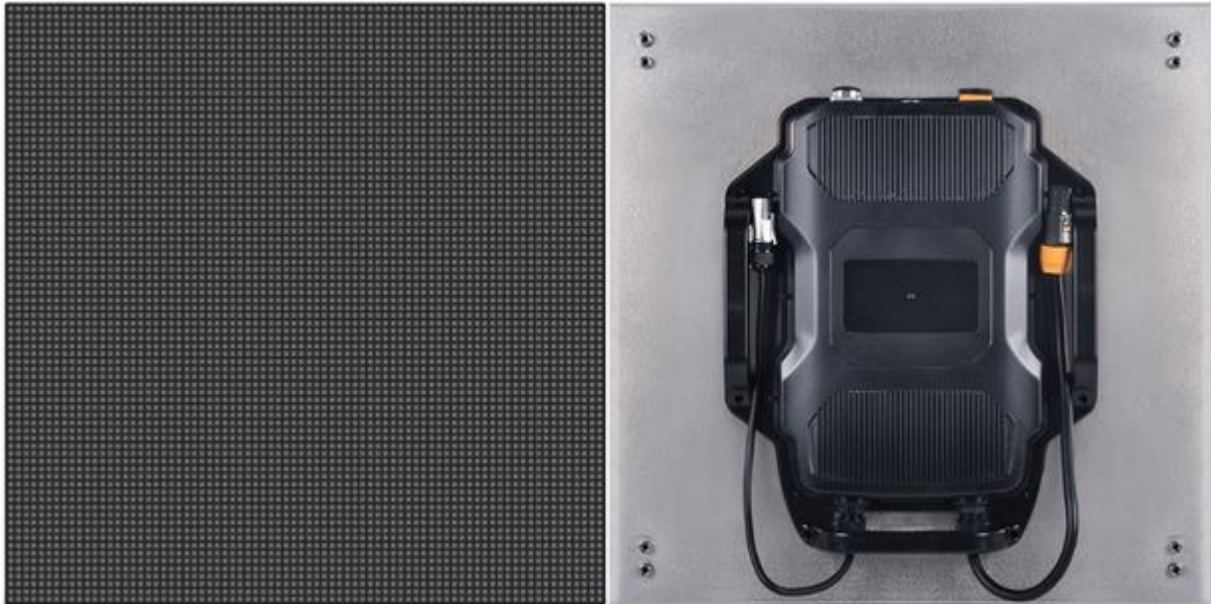
(Premium Edition)

The LED video floor is perfect for all occasions, from weddings to corporate events, and transforms any space into a beautiful twinkling dancing haven. A great LED dance floor can be very useful during those dance marathons where you want people to just keep dancing.

Interactive models are integrated with interactive touching sensors, which enable fast and accurate tracking of any object touching the floor. The interactive models enable designers and developers to create real-time generative graphics based on the touch data.

1. Features

a. **Build-in cable & water-proof design, complete IP 65**

b. **Special anti-slip mask, milky or transparent for option**

c. Impressive load-bearing capacity: 2000 kg/sq.m

d. Adjustable base

e. Slim and Stylish appearance

2. Specifications

Model No.	LVF1.9	LVF2.6	LVF2.9	LVF3.9
Pixel pitch	1.95 mm	2.6 mm	2.98 mm	3.91 mm
LED type	SMD1515	SMD1515	SMD1515	SMD2020
Resolution	256 x 256	192 x 192	168 x 168	128 x 128
Pixel density	262,144 pixels/m^2	147,456 pixels/m^2	112,896 pixels/m^2	65,536 pixels/m^2
Brightness	800 nits	800 nits	800 nits	1000 nits
Power consumption	Max. 800 W/m^2			
IP rating	IP65			
Serviceability	Front			
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℃～+45℃ / -4℉ ~+113℉			
Operational humidity	10%～85%			
Input voltage	90～264V / 50～60Hz			
Dimensions	500*500*92 mm / 19.69*19.69*3.62 inch (W*H*D)			
Weight	10.8 kg (23.81 lb)/pc; 43.2 kg (95.24 lb)/m^2			