

# TVB SERIES 系列

Ultra slim fine pitch LED panel 超薄小间距显示屏



## TVB SERIES

- Mirror server function
- Die-casting aluminum frame, better heat dissipation
- Ultra-slim, 38mm in depth
- 16:9 panel ratio, easy to setup 16:9 and 4:3 screen
- MiniLED available, anti-collision
- Common cathode design for energy-saving
- Power & receiving card dual backup
- Fanless, noise-free
- Memory-on-board IM
- EMC class B approved
- Wide viewing angle, high refresh rate, high contrast ratio

- 投屏功能
- 压铸铝箱，散热更佳
- 超薄箱体，厚度38mm
- 16:9的箱体，便于搭建16:9和4:3的屏幕
- 可选用Mini LED灯珠，防碰撞
- 共阴节能设计
- 电源接收卡双备份
- 无风扇，无噪音
- 模组带存储功能
- 通过EMC Class B 认证
- 广视角，高刷新，高对比度



前维护  
Front Access



轻便  
LightWeight



超薄  
Ultra Slim



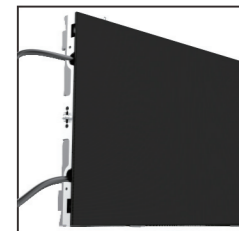
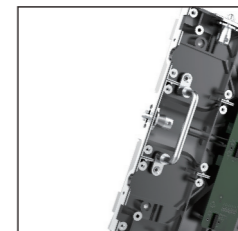
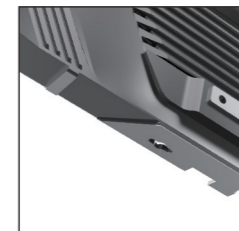
静音  
Noise Free



高清  
High Definition



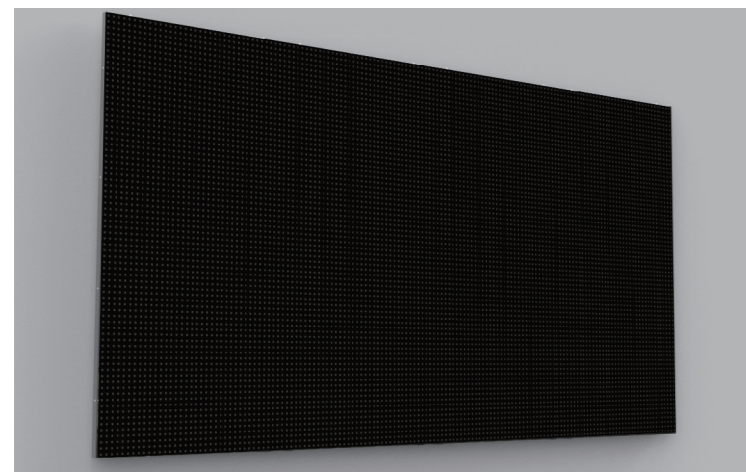
高效节能  
Energy-saving



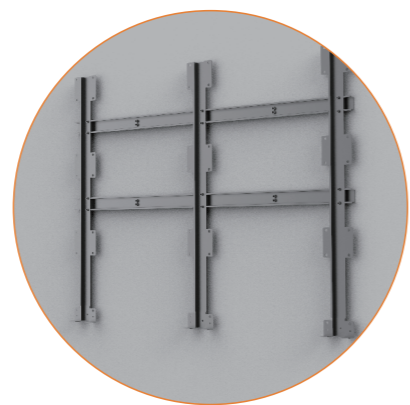
CE RoHS EMC



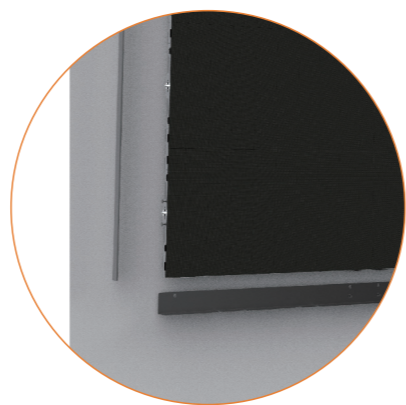
## FEATURES 特性



Wall-Mounted 贴墙安装



Wall-mounted accessory optional 贴墙安装配件



Border design optional 包边 (可选)



Movable LED TV 可移动LED电视



Customized built-in handle 内置把手(可定制)

## SPECIFICATIONS 详细参数

参数	Parameter	Unit	TVB0.7	TVB0.9	TVB1.2	TVB1.5	TVB1.8
像素间距	Pixel pitch	mm	0.7813	0.9375	1.25	1.563	1.875
亮度	Brightness	nits	500	600	700	800	800
像素组成	Pixel configuration	R/G/B	SMD 3 in 1/MiNi				
色温	Colour temperature	deg.K	6500				
水平视角	Viewing angle-Horizontal (50% brightness)	deg.	160 (+80/-80)				
垂直视角	Viewing angle-Vertical (50% brightness)	deg.	140 (+70/-70)				
推荐最小观看距离	Recommended minimum viewing distance	m	0.7	0.9	1.2	1.5	1.8
箱体宽度	Panel width	mm	600				
箱体高度	Panel height	mm	337.5				
箱体厚度	Panel depth	mm	39				
箱体面积	Panel area	m <sup>2</sup>	0.2025				
箱体材料	Panel material		Die-casting Aluminum (压铸铝)				
箱体重量	Panel weight	Kg	5.6				
防护等级 (前/后)	Ingress protection (front/rear)	IP	30/30				
箱体像素矩阵	Pixel matrix per panel		768x432	640x360	480x270	384x216	320x180
亮度控制	Brightness control		255				
数字处理	Digital processing	bit	15	15	15	16	15
视屏帧频	Frame rate	Hertz	50~60				
视频刷新	Display refresh rate	Hertz	2880				
输入电压	Input voltage	VAC	100~240				
输入电源频率	Input power frequency	Hertz	50~60				
输入最大功率	Input power (Max.)	W/m <sup>2</sup>	530	520	530	560	680
输入额定功耗	Input power (Avg.)	W/m <sup>2</sup>	185	182	185	192	238
工作环境	Operating temperature range	deg.C	-10~+40				
显示屏使用寿命	Lifetime (50% brightness)	Hour	100,000				