

TRB SERIES

Fine pitch rental LED panel



TRB SERIES

- MiniLED and common cathode design for energy-saving
- Modular design
- Rental 16:9 ratio, patented anti-collision technology
- Power box modular design
- Corner protection design
- EMC Class B approved



Front Access



Light Weight



Ultra Slim



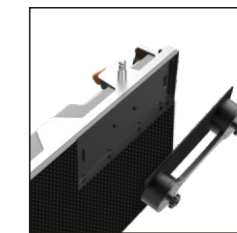
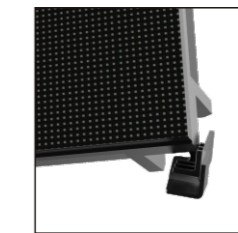
Noise Free



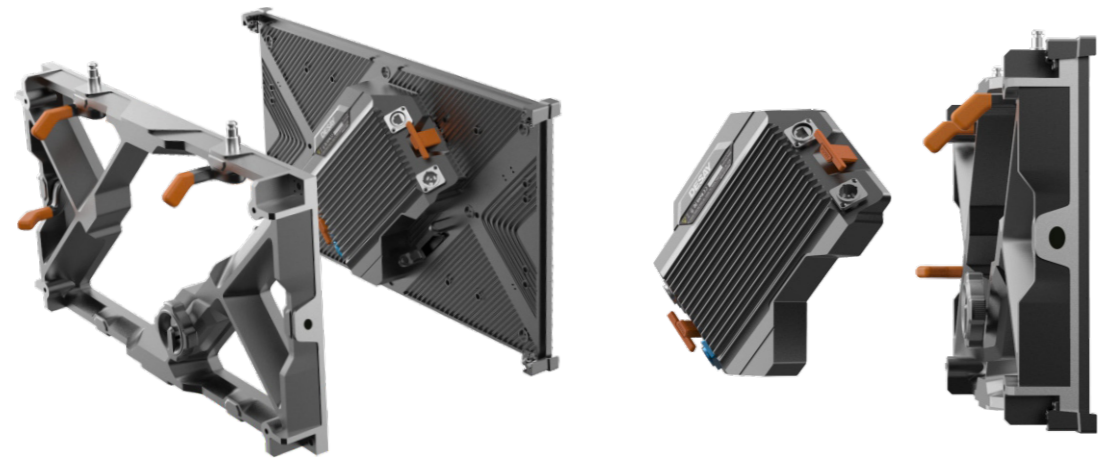
High Definition



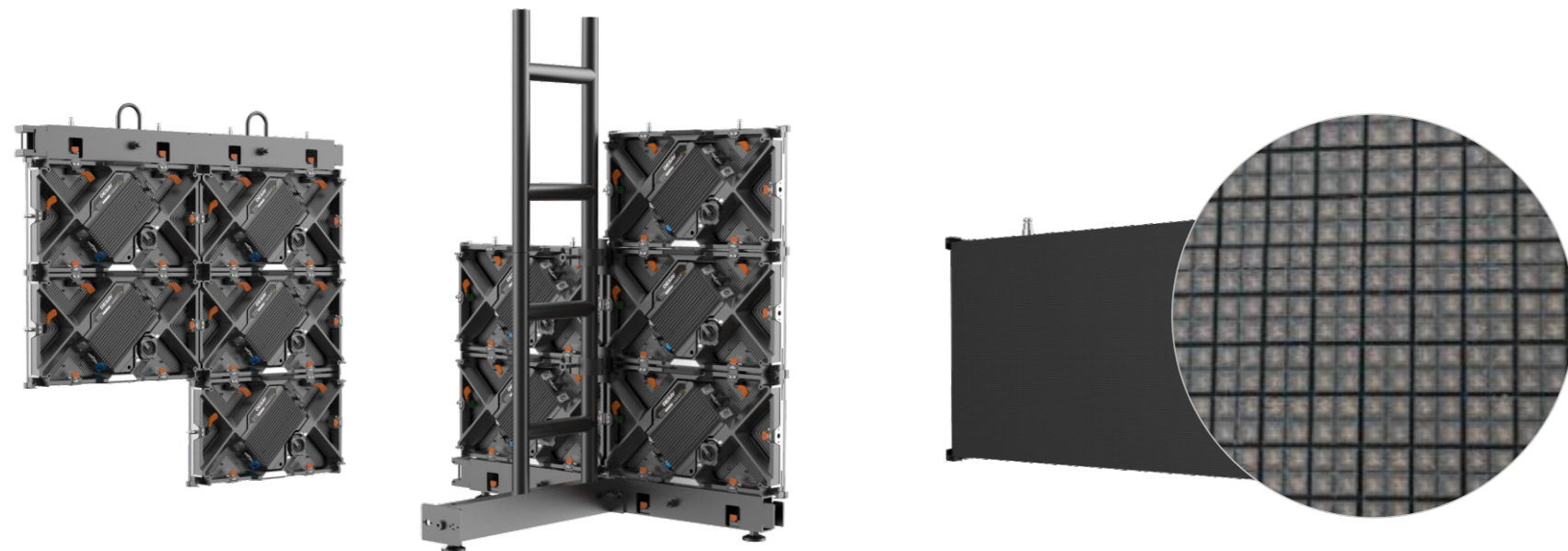
CE ETL RoHS EMC



FEATURES



Modular design



Hanging

Stacking

MiniLED available

SPECIFICATIONS

Parameter	Unit	TRB0.7	TRB0.9	TRB1.2	TRB1.5	TRB1.8
Pixel pitch	mm	0.781	0.937	1.25	1.563	1.875
Brightness	nits	500	600	700	800	800
Pixel configuration	R/G/B	SMD 3 in 1/Mini				
Colour temperature	deg.K	6500				
Viewing angle-Horizontal (50% brightness)	deg.	160 (+80/-80)				
Viewing angle-Vertical (50% brightness)	deg.	140 (+70/-70)				
Recommended minimum viewing distance	m	0.7	0.9	1.2	1.5	1.8
Panel width	mm	600				
Panel height	mm	337.5				
Panel depth	mm	75				
Panel area	m ²	0.2025				
Panel material		Die-casting Aluminum				
Panel weight	Kg	9.2				
Ingress protection (front/rear)	IP	30/30				
Pixel matrix per panel		768x432	640x360	480x270	384x216	320x180
Brightness control		255				
Digital processing	bit	15				
Frame rate	Hertz	50 ~ 60				
Display refresh rate	Hertz	2880				
Input voltage	VAC	100 ~ 240				
Input power frequency	Hertz	50 ~ 60				
Input power (Max.)	W/m ²	530	520	530	560	680
Input power (Avg.)	W/m ²	185	182	185	192	238
Operating temperature range	deg.C	-10 ~ +40				
Lifetime (50% brightness)	Hour	100,000				