

The background features a large, angled red shape that serves as a backdrop for the main text. To the left, a vertical strip shows a close-up of the LED display's pixel structure, with a transition from red to blue. The overall design is modern and geometric, with sharp lines and a high-contrast color palette of red, white, and grey.

LED P3.91 Outdoor

Next-generation ultra-fine display powered by high density P3.91 SMD technology.
Seamless modular panel architecture with high refresh rate and vibrant,
true to life color accuracy

High-Precision Indoor LED Display

Display & Optical

LED Arrangement:	SMD1921
Pixel Pitch:	3.91
Cabinet Resolution (W×H):	128*128
LED Module Resolution (W×H):	128*64
Brightness Level (nits):	5000
Visual View Angle (H/V):	140°/140°
Gray Scale:	14-16bit
Frame Rate (Hz):	≥7680
Scanning Method:	1/11S

Physical & Mechanical

Cabinet Size (mm):	500x500x68.05
Cabinet Acreage (m2):	0.25
Pixel Density (Dots/m2):	65536
LED Module Size (mm):	500*250
Cabinet Material:	Die-casting Aluminum

Power & Electrical Specs

Power Supply:	Taiwan
Maximum Power (W/m2):	≤560
Average Power (W/m2):	≤187
Voltage:	AC100~240V (50~60Hz)

Deep Hole Scanning Mode

LED Chip:	Nationstar
Operating Temperature/Humidity:	-20℃~+50℃; 10%~90%RH
Storage Temperature/Humidity:	-40℃~+60℃; 10%~90%RH
Service Life:	≥100,000Hrs
Maintenance Method:	Front/Back
Protecting Rating:	IP65
Certifications:	CE, FCC, ETL



