

P3.91 OUTDOOR RENTAL LED DISPLAY SCREEN

P3.91, popular for outdoor rental LED display selection. Nice appearance with die-casting aluminum, suit for stage show, outdoor advertising, music concert and so on.

Seamless splicing

could be adjusted, more easy to maintain

Zero noise design

Low noise, low consumption, ensure the long lifespan.

Die-casting aluminum

Die-casting aluminum panel of great dissipation could save your electricity cost substantially.

Super light cabinet

Cweight is only 27KG Sqm

High quality LED chip

wide viewing angle, good flatness, anti-static, high brightness, low attenuation, good stability.

Fast Installation

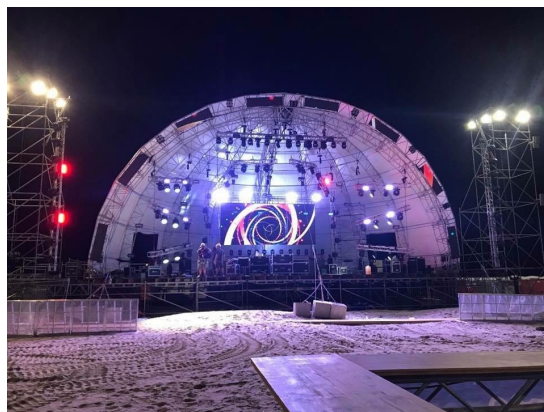
Adopts 500x500mm and 1000x500mm cabinet size, fast installation, vivid image display with wide viewing angle. Varieties of display mode, easy to operate.

Waterproof Design

IP65 waterproof for both front and rear side

High brightness

Widely viewing angle lamp, brightness over than 4000nit



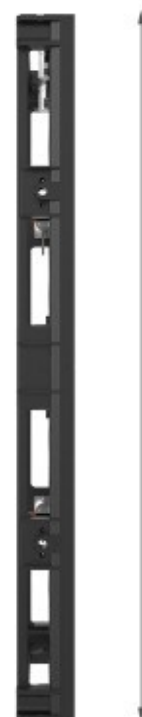
Ledwall Outdoor P 3.9

Ultra thin and ultra light

500mm

500mm

83mm



1000



Seamless



Natural
heat radiation



< 0.1mm
flatness error



Low heating-up



Long lifetime



No cooling fan



No noise



Low fault rate



Safe operation

Cabinet is multi-waterproof design

Protection grade IP65, mature signal transmission, safer and more reliable.



Intelligent monitoring module

Intelligent cabinet with intelligent monitoring (LCD display)

shows the working status, smart monitoring the signal and record the span life

TEMP:	42.0° C
VOLTAGE:	4.8V
TOTAL:	8: 30
SINGLE:	00: 06

Internal temperature
utility time
voltage
DVI signal



Protection design

To protect both the module and user from accidental damage all cabinet corners are designed with protectable way.



Technical Specifications (500X500mm/500X1000mm)

P3.91	
Pixel Configuration	SMD1921
LED Configuration	1R1G1B
Contrast Ratio	5000:1
Pixel Pitch(mm)	3.91
Physical Density (dot/m2)	65536
Module Size	250x250
Module Resolution	64x64
Drive Mode	1/16Scan
Cabinet Size	500x500 500x1000
Cabinet Resolution(dot)	
Cabinet Weight	7.5/13kg
Material of Cabinet	
Color of Cabinet	
Brightness(cd/m2)	≥4000
View Angle	140°(h),120° (v)
Gray Scale	≥14bits/ 16384 level
Maximum Power Consumption	800 W/m2
Average Power Consumption	150-250W/m2
Operating Power Source	110V / 220V,50-60Hz
Frame Frequency	60Hz
Refresh Rate	≥1920Hz
Brightness Adjustment	0-100%
Gamma Correction	(-0.5 -- 5.0)
Color Temperature	3200-9300 adjustable
Calibration	
Input Signal	
Operation System	
Control Mode	Synchronous with PC
Stock Temperature	(-40 ~+85, 10~90)
Working Temperature	(-20 ~+50, 10~90)
Operating Humidity	10-90% RH
Life Span	100,000Hours
Assembly Precision Of PCB	≤1mm

