

P3.91 SMD Module

INDOOR
İÇ MEKAN

TECHNICAL SPECIFICATIONS

Lighting	
Types of brand	SMD2121 Nationstar
arrangement	1R1G1B
Chip parameter	Red (620-625nm) IV: (250-300mcd)
Chip parameter	Green (520-525nm) IV: (450-550mcd)
Chip parameter	Blue (470-475nm) IV: (100-120mcd)
LED module	
Pixel pitch	3.91 mm
Module size	250 × 250 mm
Module resolution	64×64 = 4096 (point)
Module weight	0.8 kg
LED cabinet	
Pixel Density	65410 Dots/sqm
Frame Frequency	no less than 60 frame/sec
Cabinet Resolution	128×128=16384(Dots)
Input Voltage	AC110-220V±10%, 50/60Hz
Cabinet Dimension(W*H*D)	500×500×95mm
Output Voltage	DC-4.5V, 40A
Module Quanty /Cabinet	2×2=4(Pcs)
Color Grayscale	16bit
Gray Scale per Color	65536 level
Cabinets Material	Die Casting Aluminum Cabinet
Color Processing	R(1024)×G(1024)×B(1024)
Cabinet Weight	8kg
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
Brightness	>1000cd/sqm
MTBF(mean time between failures)	10000 hours
Viewing Angle	120(Horizontal), 120(Vertical)
Life-span	100,000 hours
Nearest Viewing Distance	4m
Control Mode	Synchronization/Asynchronization
Control System	Sending Card,Receiving Card,Receiving HUB
Software	LED Studio (HSTV-linsn)
Language	Chinese, Traditional Chinese, English, French, Japanese, Russian, Thai, Spanish, Polish, Italian, Portuguese, Turkish, Dutch, Greek, Bulgarian, Romanian, Arabic, Korean, German
input signal	AVI / MPG / MPEG / TXT.etc
PC operating system	Microsoft Windows 10, XP and Windows 7
Control card input	DVI, USB, RJ45, HDMI (sold separately)
Communication type	Network cable, 3G, WIFI (sold separately)
certificate	CE, ROHS, FCC, ISO9001, TUV



YÜKSEK ÇÖZÜNÜRLÜK

- Sahne Ve Ekran İçin Optimum Tasarımlar
- En Kaliteli Malzeme,Moduller ve Çipler
- Çoklu Sinyal Girişi - Çeşitli Girişli Cihazları Destekler

Su geçirmez
kauçuk contaModüller arası sinyal
ve elektrik bağlantısı

Patentli Mask Tasarımı

UV ışınlarına ve deformasyona
dayanıklı modül kitEn üst seviye
koruyucu kaplamaModül içi
sinyal bağlantısı