

TECHNICAL SPECIFICATIONS

LED Lamp

Type	SMD1921
Brand	MLS / Kinglight / Nationstar lamp
Arrangement	1R1G1B
Chip parameters	Red(625-635nm) IV:(450-630mcd)
Chip parameters	Green(525-530nm) IV:(730-1030mcd)
Chip parameters	Blue(465-470nm) IV:(105-160mcd)

LED Module

Pixel Pitch	3.91mm
Module Size	250x250mm
Module Resolution	64x64=4096(Dots)
Module Weight	0.8kg

LED Cabinet

Pixel Density	65410 Dots/sqm
Frame Frequency	no less than 60 frame/sec
Cabinet Resolution	128x128=16384(Dots)
Input Voltage	AC110-220V±10%, 50/60Hz
Cabinet Dimension(W*H*D)	500x500x95mm
Output Voltage	DC-5V, 40A/60A/80A
Module Qty /Cabinet	2x2=4(Pcs)
Color Grayscale	16bit
Gray Scale per Color	65536 level
Cabinets Material	Die Casting Aluminum Cabinet
Color Processing	R(1024)xG(1024)xB(1024)
Cabinet Weight	8kg
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
Brightness	>3500cd/sqm
MTBF(mean time between failures)	5000 hours
Viewing Angle	120(Horizontal), 120(Vertical)
Life-span	100, 000 hours
Nearest Viewing Distance	4m
Protection Level(front/back)	IP66/IP54
Power Consumption (Max)	800 w/sqm
Power Consumption (Average)	260 w/sqm
Malfunction Dot Rate	less than 0.0001
Working Temperature	-30°C-50°C
Display Function	Text, Graphics, Video
Humidity	15%-85%
Refresh Rate	>1920Hz
Drive Mode/Driver Position	Constant driving 1/16 Scan, Combined driver board

Control System

Control Mode	Synchronization/Asynchronization
Input Signal	AVI/MPG/MPEG/TXT.etc
Control System	Sending Card, Receiving Card, Receiving HUB
PC Operating System	Microsoft Windows 10 ,Windows 7 and XP
Software	LED Studio(HSTV-linsn)
Communication Type	Net cable; 3G, WIFI(Sold separately)
Language	Chinese, Traditional Chinese, English, French, Japanese, Russian, Thai, Spanish, Polish, Italian, Portuguese, Turkish, Dutch, Greek, Bulgarian, Romanian, Arabic,Korean,German
Certificate	CE, ROHS, FCC, ISO9001, TUV
Control Card Input	DVI, USB; RJ45, HDMI(Sold separately)



Dış Mekan İçin İdeal Reklamcılık

- Ekranlar İçin Optimum Tasarım
- Yüksek Parlaklık ve Kaliteli Çıktı
- Mükemmel Performans İçin Standart Kontrol İşlemi
- Yüksek Parlaklık ve Kaliteli Çıktı
- Sessiz Çalışması - Düşük Güç Kullanması



Su geçirmez
kauçuk conta



Modüller arası sinyal
ve elektrik bağlantısı



Patentli Mask Tasarımı



UV ışınlarına ve deformasyona
dayanıklı modül kit



En üst seviye
koruyucu kaplama



Modül içi
sinyal bağlantısı