

TECHNICAL SPECIFICATIONS

LED Lamp

Type	SMD3528
Brand	Nationstar
Arrangement	1R1G1B
Chip parameters	Red:(625-630nm) IV:(275-300mcd)
Chip parameters	Green:(523-526nm) IV:(1000-1200mcd)
Chip parameters	Blue:(470-475nm) IV:(180-210mcd)

LED Module

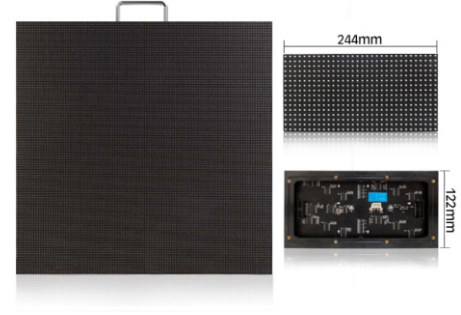
Pixel Pitch	7.62mm
Module Size	244x122mm
Module Resolution	32x16=512(Dots)
Module Weight	0.2kg

LED Cabinet

Pixel Density	17222 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)	976x976x75mm
Output Voltage	DC-5V, 40A/60A/80A
Module Quantity /Cabinet	4x8=32(Pcs)
Color Grayscale	16bit
Gray Scale per Color	65536 level
Cabinets Material	Aluminum
Color Processing	R(1024)xG(1024)xB(1024)
Cabinet Weight	24kg/PCS
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
Brightness	>800cd/sqm
MTBF(mean time between failures)	5000 hours
Viewing Angle	140(Horizontal), 140(Vertical)
Life-span	100, 000 hours
Nearest Viewing Distance	10m
Protection Level(front/back)	IP43/IP31
Power Consumption (Max)	800 w/sqm
Malfunction Dot Rate	less than 0.0001
Power Consumption (Average)	240 w/sqm
Operating Temp/Humidity	0°C-45°C,15%~85%RH
Display Function	Text, Graphics, Video
Storage Temp/Humidity	-15°C-50°C,15%~85%RH
Refresh Rate	>1000Hz
Drive Mode/Driver Position	Constant driving 1/8 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)



*Geniş Bir Kitle İçin
Geniş Görünüm Açışı*

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



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