



**SunRise LED Inc.**<sup>TM</sup>

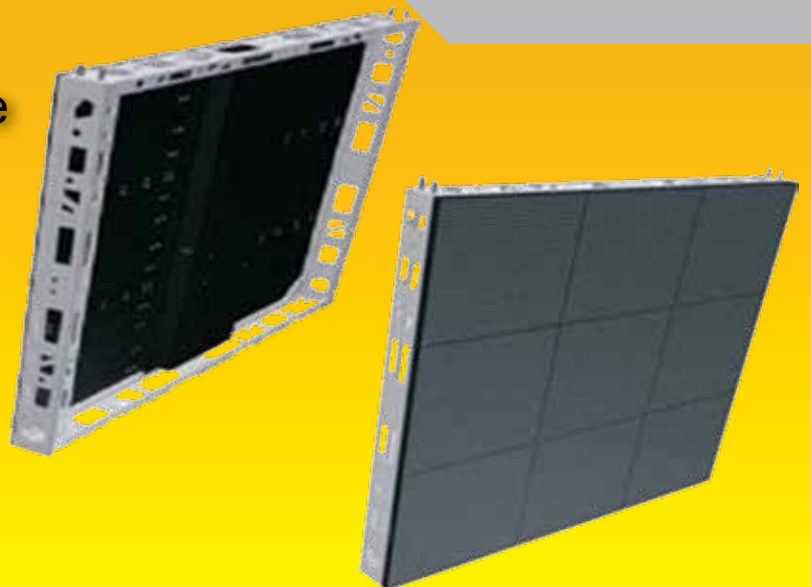
Let SunRise *Light Up* Your Business

# SLIM LC SERIES

Outdoor Live Color - P11



- Slim Cabinet - Under 4" Wide
- Light Weight
- Live Video Feed
- 281 Trillion Colors
- Message Scheduling
- Easy To Use Software
- Remote Access Capability
- Prefect For Rentals



## Product Description

The SunRise outdoor Slim Live Color series are the next generation in large Electronic Message Displays. Add the entertainment factor to your marketing using live motion, brilliant color and informative messages. Programming these signs is easier than ever using our innovative and powerful software SunNet Pro. SunRise Live Color displays will surely captivate your target audience!



## Product Features

- Database Display
- Table Line-In
- Network Function
- Background Play
- Text File Support (Word, Excel)
- Adding Background Music
- Calendar (Displays Transparent)
- Date, Time, Date & Time  
(Positive - Negative timing functions)



- Playing Schedule
- Multimedia File Support  
(MPG, MPEG, MPV, MPA, AVI, VCD, SWF, RM, RA, RMJ, ASF)
- Video Source Chroma, Saturation, Brightness, Contrast software regulation
- Playing Multi-Task Automatically



## Ideal Solutions

Billboards

Hotels / Motels

Trade Shows

Auditoriums

Stadiums

Airports

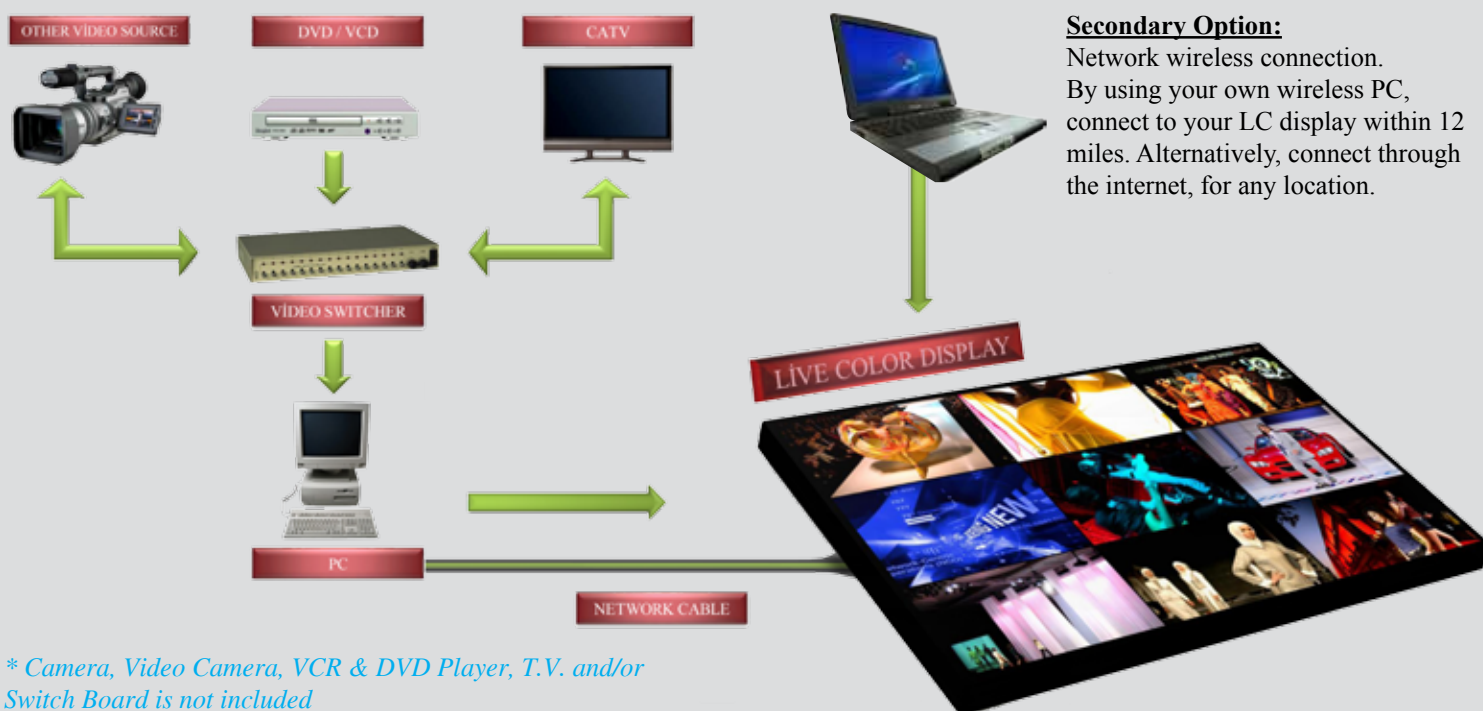
Transportation Centers

Shopping Malls

Concert Halls



## Display Setup Options



### Secondary Option:

Network wireless connection. By using your own wireless PC, connect to your LC display within 12 miles. Alternatively, connect through the internet, for any location.

\* Camera, Video Camera, VCR & DVD Player, T.V. and/or Switch Board is not included

## Specifications

Pixel Sizes (Pitch)	11.125mm
Module Resolution	28 x 28
Module Size	311.5mm x 311.5mm
Cabinet Resolution	84 x 84
Cabinet Size	934.5mm x 934.5mm x 80mm
LED	3-in-1 SMD (1 Red 1 Green 1 Blue, 5050)
Brightness	6000 NITS
Viewing Angle	Horizontal 140° & Verital 140°
Drive Mode	static, constand current
Weight	30 kg per aluminum cabinet
Refresh Frequency	2000 Hz
Power Consumption	Max: 1000W/m <sup>2</sup> Average: 300W/m <sup>2</sup>
Min. Viewin Distance	10 m
Operating Humidity	10% ~ 90%
Casing	Poly Carbonate housing used for moisture protection. Cabinet less than 80mm thick
Water Proofing	IP65
Software	LC Net
Warranty	3 Years Limited

# Manufacturing



There are many manufacturers of LED on the market today. When you buy, you will want to make sure the LED is reliable and you are purchasing from a leader in display technology. SunRise LED Inc. engineers put stringent demands on the LED during the manufacturing stage.

As part of a continuing tradition of excellence in communications technology, SunRise LED uses the latest advancements in environmental technology to test the limits of every SunRise LED product, in order to evaluate the life cycle of all our LED products.

From punishing salt and fog chambers that exaggerate the corrosive effects of coastal precipitation to blistering environmental simulators that mimic extreme climate changes, our dedicated product reliability technicians pushes each SunRise products to their absolute performance limits, using their findings to implement continued product improvements to ensure SunRise continues to produce superior products built to perform for years to come.

## Climate Chamber

For component-level environmental testing, SunRise technicians use a climate chamber to test components against heat (up to 70 C, 158 F), cold (-10 C, 14 F) and humidity (up to 90 percent RH), to assure that your display can function under even the most adverse conditions.

## Environmental Simulator

To assure that our displays are as tough as their components, SunRise LED technicians use a massive 4,500 square foot environmental chamber to put entire video boards through a variety of stress tests before product release.

## IP Validation (Water/Dust)

IP (Ingress Protection) testing drenches displays with high-pressure water jets to assure proper defense against moisture while a high-intensity vacuum chamber helps gauge and combat dust penetration.

## Vibration Test

SunRise LED are placed in a Vibration Test Machine to make sure they are securely affixed and will not dislodge during shipping and handling.

SunRise Guarantee



Three Year Limited  
WARRANTY

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