

# C Series

TRANSPARENT LED



The C Series is our transparent LED display option, featuring the latest in hardware and design advancements. It is ideal for window applications, or even more artistic applications when you want to implement a transparent solution from a design perspective.

#### FEATURES







High

High Brightness







Front & Rear Transparent Customizable Access



Call Us: (877) 347-3533 Email Us: sales@fireflyled.com www.fireflyled.com

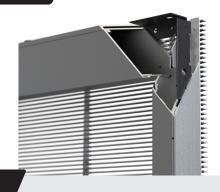
# Side-Emitting Technology

The C Series utilizes a LED diode that is mounted parallel with the PCB Board. Essentially, the LED diode is mounted to the side, and the PCB board is turned. This allows for maximum transparency and creates a much nicer visual effect.



# High Strength Aluminum Structure

The structure is made up of two layers of aluminum profile, with stiffener and embedded corner braces. The design enhances the connection rigidity and overall strength of the product, allowing you to create very large LED displays.



### Front & Rear Accessible

Each module measures 1000mm wide by 250mm high, with light bars, HUB, receiving card and other components, designed for convenient and effective serviceability.



# Versatile Applications

The C Series is versatile in different settings. It can be used as an invidual E-Poster with external players, or mutilple units can be put together to form a larger LED Display.



Specification	C397813SD
Pixel Pitch	3.91×7.82 mm
LED Type	SMD 3 in 1
Pixel Density	32768 /m²
Module Dimension (W×H)	39.37 in. x 9.84 in. / 1000×250 mm
Module Resolution (W×H)	256×32 px
Cabinet Dimension (W×H×D)	3.28×3.28×0.28 ft / 1000×3000×85 mm
Cabinet Resolution (W×H)	256×384 px
Cabinet Weight	3.07 lbs/ft²
Cabinet Material	Aluminum
Brightness	≥ 5000 nits
Color Temperature	6000-8500 k
Contrast Ratio	0~255
Gray Scale	≥ 14 bit
Refresh Rate	≥ 1920 Hz
Viewing Angle	H160° / V120°
Driving Method	1/8 S
Access	Rear Access
Ingress Protection	IP20
LED Lifespan	100,000 h
Working Temperature	14°F~-40°F
Storage Temperature	-40°F~-112°F
Working Humidity (RH)	0~90%
Power Supply	AC 100-240 V
Max. Power Consumption	1950 watts
Avg. Power Consumption	675 watts
Transparency Rate	65%
Input Signal	DVI / DP1.2 / HDMI / VGA, RGBHV, Composite Video signal, S-VIDEO, YPbPr (HDTV)

