Firefly LED

M Series

INDOOR LED

The M Series Indoor LED is ideal when you are looking for a mobile display. The features and high quality components make it one of the best options on the market for touring, trade shows, corporate events and any other function that could use a large indoor display.

FEATURES

Energy Efficient	Ultra Light	Smart Module	High Gray Scale
Fast Assembly	Front & Rear Access	Flexible in Shape	

Call Us: (877) 347-3533
Email Us: sales@fireflyled.com
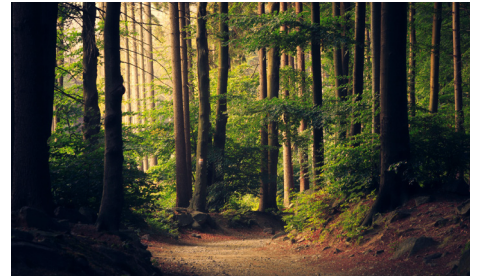**www.fireflyled.com**
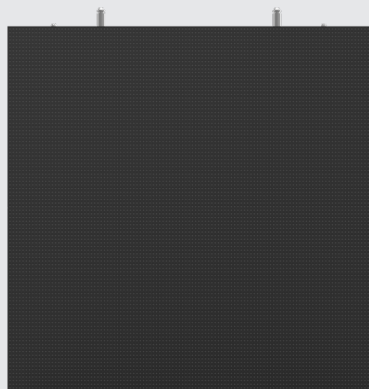
Very Bright & Energy Saving

The M Series utilizes Common Cathode Technology. This is a much more efficient way of delivering power to the individual colors: Red, Green, and Blue. Each color has different voltage requirements, and with Common Cathode, we can control the amount of voltage that is delivered. This provides up to 75% energy savings, and allows us to achieve a much brighter display.

*Common Cathode Technology is not available on the 2.6mm (M2655I) panel*

Standard Power Delivery   Common Cathode Technology

Easy Setup & Maintenance

The M Series features ergonomic handles and an automatic locking system allowing an individual to easily assemble the display. The LED modules are front or rear serviceable, and the power/data box can be removed with one click. It features a patented structural frame with corner protection.
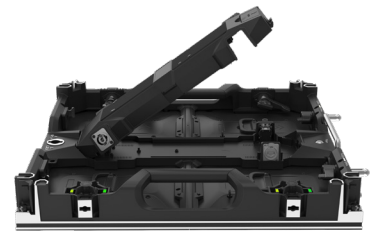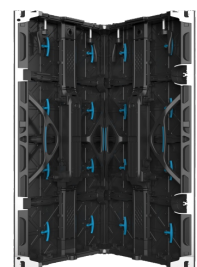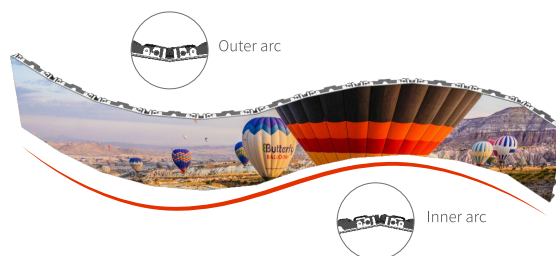
Dynamic Production Capabilities

With virtual production on the rise, and green screens becoming a thing of the past, our M Series has the capability to offer dynamic LED solutions for XR, TV and film production. This technology allows for more flexibility in creating interactive, life-like video environments, eliminating the need for on-location shoots and reducing post-production time — therefore saving you time and money. Inquire about how our M Series 2.6mm can elevate your production to new levels.

Unique Screen Configurations

The M-Series allows you to create curved or even circular LED Displays. The Radian Connector can adjust between ±6°, ±3°, 0°, and even allow for 90°corners.

Outer arc

Inner arc

90° Corner

Specification	M1955I	M2655I	M2955I	M3955I
Pixel Pitch	1.9 mm	2.6 mm	2.9 mm	3.9 mm
Cabinet Dimension (W×H×D)	1.64x1.64 ft / 500x500 mm			
Cabinet Resolution (W×H)	256×256 px	192×192 px	168×168 px	128×128 px
Cabinet Weight	24.2 lbs			
Brightness	800 nits	1000 nits	1000 nits	1000 nits
Gray Scale	16 Bit			
Refresh Rate	3840Hz		1920Hz	
Horizontal Viewing Angle	160°			
Vertical Viewing Angle	120°			
Access	Front / Rear Access			
Ingress Protection	IP20			
LED Lifespan	50,000 h			
Working Temperature	-4°F~104°F			
Storage Temperature	-40°F~176°F			
Working Humidity (RH)	10% ~ 90% RH			
Working Voltage	110V~240V			
Max. Power Consumption	170 watts			
Avg. Power Consumption	70 watts			