



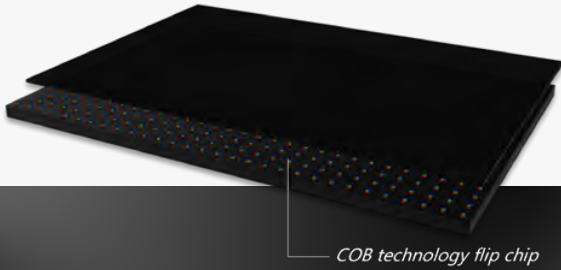
# LARGE-SCALE MICRO LED DISPLAYS AND VIDEO WALLS

## MARS SERIES

Pixel Pitch: 0.9 / 1.2 mm (Indoor)

[www.vmxvisual.com](http://www.vmxvisual.com)

CREATIVE DISPLAY



COB technology flip chip

### COB and flip chip technology

Less influence of moire, higher contrast, film image quality, ideal for camera shot scenes.



### Narrow pixel pitch, infinite display

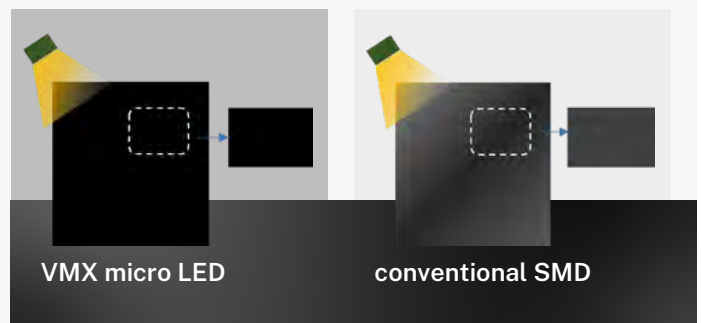
Perfect 16:9 display ratio and can be cascaded into standard resolution of FHD/4K/8K.



### High grayscale in low brightness

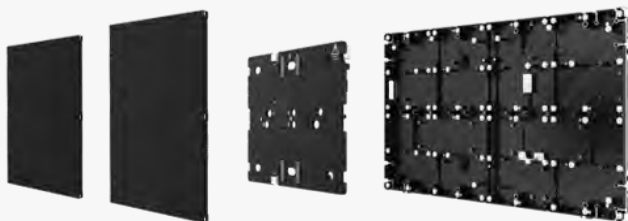


Capture the little details even in low light with black coating technology, non-reflective surface and supreme black uniformity help to display true-to-life imagery.



VMX micro LED

conventional SMD



### Easy cleaning, easy Installation

Integrated design with power supply, receiving card and HUB 3-in-1 enables one man installation and easy cleaning.





## Application



Retail Store



Commercial Complex



Theme Park



Exhibition & Show



House of Worship

## SPECIFICATION

	MR-091M	MR-121M
LED Type	Flip chip RGB	
Pixel Pitch	0.9 mm	1.2 mm
Max. Brightness	600nit /1000nit	
Cabinet Material	Die Casting Aluminum	
Cabinet Dimensions(LxWxD)	600×337.5×39mm/23.62x13.29x1.54"	
Cabinet Resolution(HxV)	640×360	480×270
Weight Per Cabinet	9 Kg/19.84 lbs	
Gray Scale	22 bit+	
Refresh Rate	1920~3840HZ	
Viewing Angle(H/V)	160°/160°	



CREATIVE DISPLAY



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## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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