



MATRIX VISUAL MV5 – 5.9MM

Specification Sheet

KEY FEATURES



Upgraded economy outdoor option



Die-casting aluminum cabinet



Modular lightweight panel with fast locking system



Touring carts for a quick and easy build

OVERVIEW

Unleash the future of visual innovation with the Matrix Visual MV5 – 5.9mm LED display, offering precise visuals and vibrant imagery for a wide range of applications. Meticulously crafted and designed for seamless integration, it guarantees high refresh rates, energy efficiency, and enduring performance, redefining the boundaries of display technology to captivate audiences and elevate content delivery.

SPECIFICATIONS

Pixel pitch	5.95	Refresh Rate (hertz)	1,200
Pixel Density (dots/m2)	28,224	Grey Scale (bits)	16
LED Type	SMD2727	Voltage (V)	110/220 (AC)
Panel Size (mm)	500*1000*80	Average Power Consumption	231
Module Size (mm)	250*250	Max Power Consumption	231
Cabinet Pixels	84*168	Operating Humidity Range	10-90%
Module Pixels	42*42	Operating Temperature Range	-20°C - 65°C
Panel Weight (kgs)	13	Ingress Protection (front/rear)	IP65
Panel Material	Die-Casting Aluminum	Lifetime (h)	100,000
Maintenance Mode	Rear Maintenance	Drive Mode	1/7
Viewing Angle	H140 / V140	Brightness (cd/m2)	5,500

*Notes: The specifications are for reference, actual values may vary.