MOSON

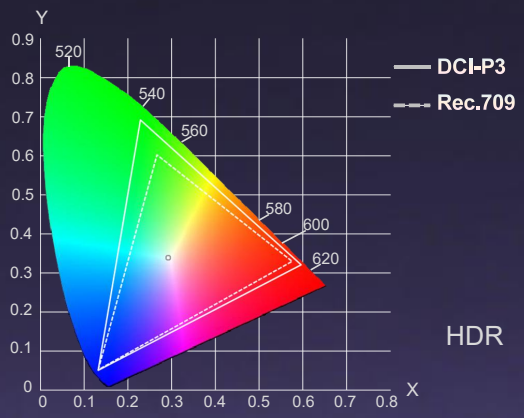
MV Pro

Micro-LED · Flip-Chip · COB Gen

Natural Color · Immersive Experience · Super Stability



Pixel Pitch:0.78mm | 0.9375mm | 1.25mm | 1.5625mm



Restore the natural color

More than 28 trillion colors are displayed, the color gamut of 120% fully meets the DCI-P3 standard - to feel the true-to-life world



Energy saving



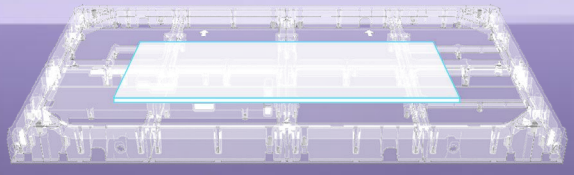
160° Ultra-wide viewing angle

No color shift, delicate texture to pleasing eyes



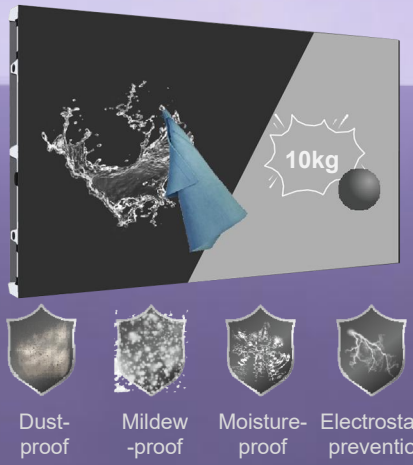
Ultra-high contrast, Immersive visual experience

Improve the contrast of light and shade, enhance the picture details, no-glare and low reflection - to ensure an excellent image quality



Integrated Design

The product features a built-in all-in-one integrated PCB, combining the power supply, receiving card, and hub board in a highly integrated design. This reduces internal wiring complexity within the cabinet and enhances EMC protection.



Specification

Model	MV0.7 Pro	MV0.9 Pro	MV1.2 Pro	MV1.5 Pro
Pixel pitch(mm)	0.78	0.9375	1.25	1.5625
Module size (mm)	150*168.75			
Module resolution	192*216	160*180	120*135	96*108
Panel size (mm)	600*337.5*32.5			
Panel resolution	768*432	640*360	480*270	384*216
Weight/Panel (Kg)	3.4			
Brightness (nits)	1200-1500 adjustable	600-800 (1200-1500 optional)	600-800 (1200-1500 optional)	600 (800 optional)
Refresh rate (Hz)	≥3840			
Power Consumption (Max./Avg.)(W/m²)	335/120	285/95		
IP Rating	IP65/IP21			



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