

MSA & MSA Plus Series

SPECIFICATION

Parameter Item	MSA1.2Plus	MSA1.5Plus	MSA1.8Plus	MSA2.0Plus	MSA2.5Plus
Pixel Pitch (mm)	1.25	1.538	1.86	2	2.5
Pixel Density (pixels/sqm)	640,000	422,500	288,906	250,000	160,000
Module Resolution	256×144	208×116	172×96	160×90	128×72
Mask	No	Optional	No	No	Optional
Lamp Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121
Module Size (mm)	320×180×10				
Module Weight (kg)	0.65±0.05				
Brightness (cd/sqm)	650				850
Gray Scale (Bit)	12~16				
Color Temp (k)	2500~10000				
Control System	Synchronous Control				
Protection Level	IP31				
Intelligent Storage	AI Intelligent Storage				
Frame Frequency (Hz)	50/60FPS~120FPS (3D)				
Refresh Rate	1920/3840(Optional)				
Working Voltage	AC:100V~240V, 50/60Hz				
Power Consumption (W/ m ²)	Max:≤460 Ave:≤155	Max:≤370 Ave:≤125	Max:≤370 Ave:≤125	Max:≤370 Ave:≤125	Max:≤420 Ave:≤140
Lifetime (hrs)	100,000				
Operating Temp (°C)	-10~+40				
Storage Temp (°C)	-25~+60				
Humidity Range(Rh)	10%~80%, Non-condensing				
Pixel Correction	Brightness And Color Correction				

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Parameter Item	MSA1.2	MSA1.5	MSA1.8	MSA2.0	MSA2.5
Pixel Pitch (mm)	1.25	1.538	1.86	2	2.5
Pixel Density (pixels/sqm)	640,000	422,500	288,906	250,000	160,000
Module Resolution	256×128	208×104	172×86	160×80	128×64
Mask	No	Optional	No	No	Optional
Lamp Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121
Module Size (mm)	320×160×10				
Module Weight (kg)	0.55±0.05				
Brightness (cd/sqm)	650				850
Gray Scale (Bit)	12~16				
Color Temp (k)	2500~10000				
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