



MH



Seamless Alignment



Ultra-thin Design



Full color Display



Optimized Cooling



High Flatness



Low Failure Rate

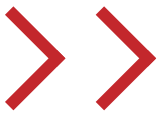


Long Lifetime



Slow Temp Rise

LED Display Cabinet
International unit display panel solution provider

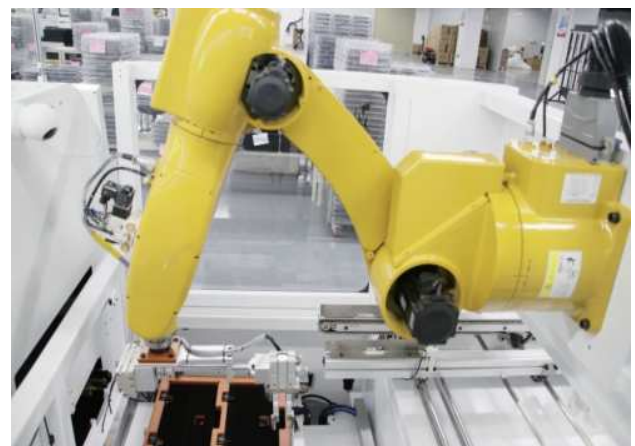


About us

January 1, 2022

Lemass officially announced its establishment!
For better, brighter, smarter display

Lemass is an excellent channel provider in the LED display industry and it's a brand jointly built by Leyer group and successful distributors based on the domestic market. Lemass seek to replicate the success of the domestic channel market and grow more globally with potential distributors. The brand provides a high-quality platform where our excellent channel partners can contribute excellent ideas to us to make those happen with advanced production technology, management skills. Lemass is a dynamic member in the LED display industry and empowers users with new technologies, new concepts and new services. This allows our brand to quickly accumulate a large number of fans named Le-fans after its establishment.



▲ Lemass Headquarter (Fully Automatic)
Address: Changsha City, Hunan, China.
Monthly Production: 6 Billion
Employees: 400+
Area: 66,666m²

▲ South Headquarter
Address: Shenzhen City, Guangdong, China.
Monthly Production: 4 Billion
Employees: 1500+
Area: 18,791m²

»Product Dimensions

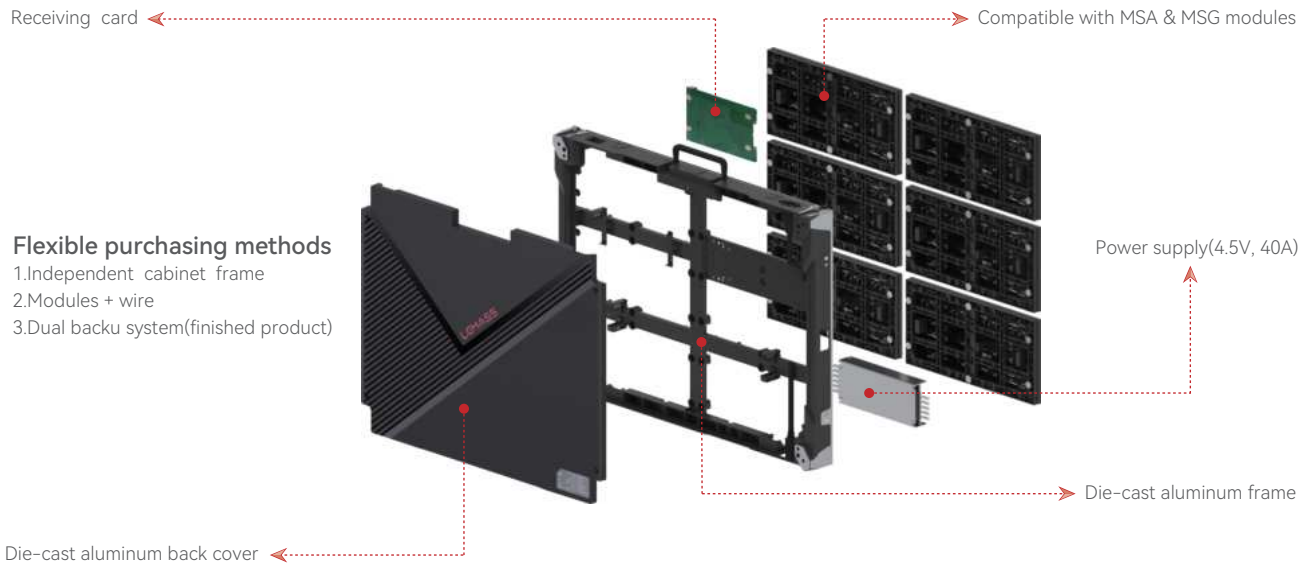


Back View

»Original Design



»Product Components

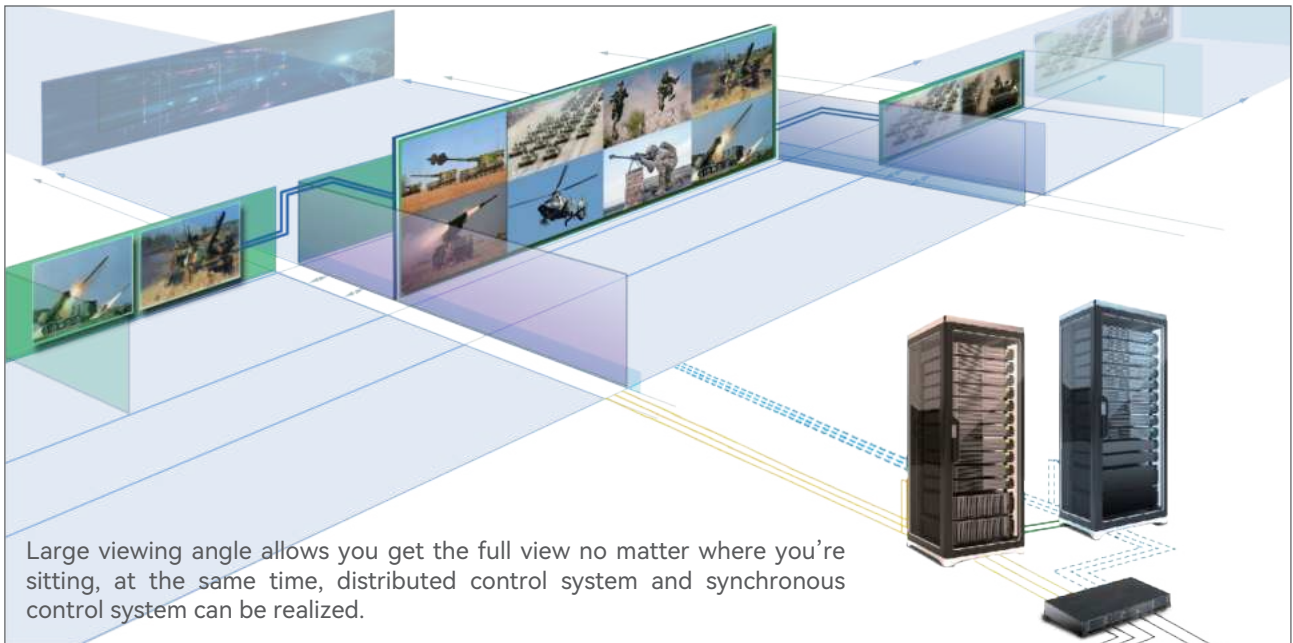


»Product Features

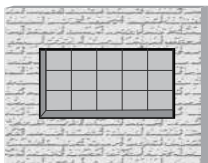


New Lemass, New Vision

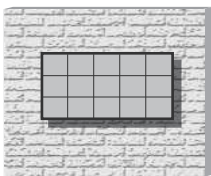
» Wide Viewing Angle



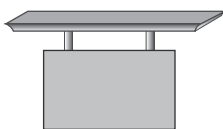
» Product Installation



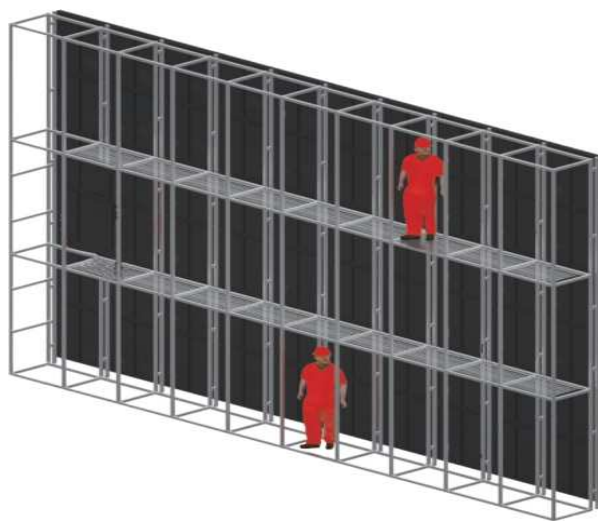
Embedded Installation



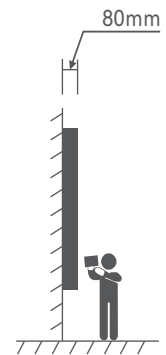
Wall-mounted Installation



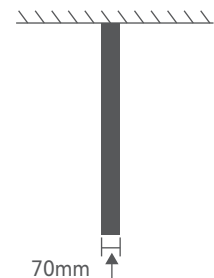
Hanging Installation



Stacking Installation



Overall thickness for wall-mounting



Overall thickness for hanging installation

»Product Applications



»Product Package



NO.	Name	Contents	Total	Unit
1	Packing carton	Wooden case (size: L1080mm*W970mm*H720mm)	6ctn/case	PCS
		Cabinet packing (size: L543mm*W191mm*H696mm)	2cab/ctn	PCS
2		Carton Size: L506mm*W374mm*H384mm Weight: 27.05kg	40	PCS
3	Accessories box	Power cable with 4P interface (size: 350mm)	20	PCS
4		Flat cable (size: 550mm)	40	PCS
5		ESD gloves	1	PCS

Specifications	MH									
Parameter Item	MH1.2G	MH1.5G	MH1.8G	MH2.0G	MH2.5G	MH1.2A	MH1.5A	MH1.8A	MH2.0A	MH2.5A
Pixel Pitch (mm)	1.25	1.538	1.86	2.0	2.5	1.25	1.538	1.86	2.0	2.5
Pixel Density (pixels/sqm)	640,000	422,500	288,906	250,000	160,000	640,000	422,500	288,906	250,000	160,000
Cabinet Resolution	512×384	416×312	344×258	320×240	256×192	512×384	416×312	344×258	320×240	256×192
Mask	No	Optional	No	No	Optional	No	Optional	No	No	Optional
Lamp Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121
Cabinet Size (mm)	640×480×74					640×480×67				
Cabinet Weight (kg)	7.7±0.05					7.8±0.05				
Brightness (nits)	600~1200									
Gray Scale (bit)	12~16									
Color Temp (k)	2500~10000									
Control System	Synchronous Control									
Protection Level	Front IP31, Rear IP41									
Intelligent Storage	NO					AI Intelligent Storage				
Frame Frequency (Hz)	60~120 (3D)									
Refresh Rate (Hz)	Standard Refresh:≥1920, High Refresh Rate:≥3840									
Working Voltage	AC:100V~240V, 50/60Hz									
Power Consumption	Max Power:≤490w/m ² , Average:≤163w/m ²									
Lifetime (hrs)	100,000									
Operating Temp (°C)	-10~+50									
Storage Temp (°C)	-25~+60									
Humidity Range	10%~90%, Non-condensing									
Pixel Correction	Brightness And Color Correction									

MH CABINET



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Factory: Building 3, No.6 Hangkong Road, Wangcheng District, Changsha, China.

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