

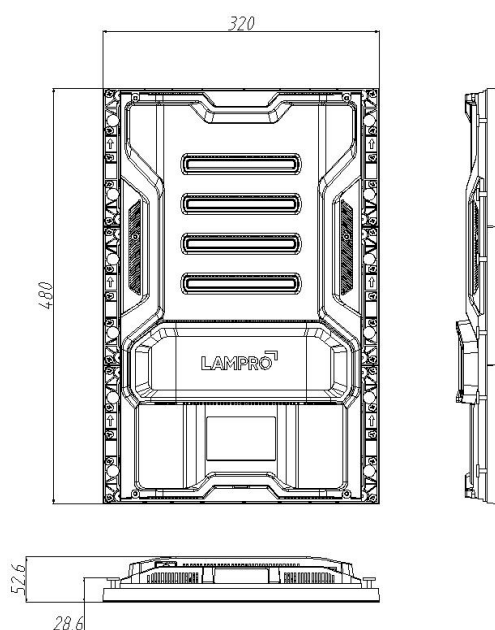
Lmate Series

LCM 1.86

Revolutionize the era of the whole

Product features :

- Exclusive system card :
Power supply, hub, receiving card 3-in-1, exclusive design of LAMPRO.
- Ultra-light and thin
The maximum thickness is 52.2mm
The thickness of the screen is 28.2mm
The weight of the cabinet is only 2.2kg
- High Brightness ,High Contrast, High Refresh
Standard brightness $\geq 500\text{nit}$, refresh rate up to 5000:1 ,
Standard 3840Hz.
- Efficient Installation,Front Maintenance
The cabinet can directly magnetically attract the steel structure,Quickly complete the construction of the large screen,
Greatly improve installation efficiency and save costs.



SPECIFICATION PARAMETERS :

Note: Drawings are for reference only.

Parameter		Value
Module	Pixel Pitch	1.86mm
	LED Type	SMD1515
	Module Resolution (W×H)	172× 86= 14792 Pixels
	Pixel density (pixels/ sq. m.)	288906 dot/ m ²
	Module Size (W×H)	W320mm×H160mm
Cabinet	Cabinet Size (W×H×D)	320mm×480mm×52.6mm (With Module, Kit, Back Cover)
	Cabinet Weight (kg/ panel)	2.2± 0.1kg
	Maintenance	Full front maintenance
	Ingress Protection	IP30
	Planeness	≤ 0.5mm
	Cabinet Material	Plastic
Optical	Single-dot Brightness Calibration	Support
	Brightness	500 cd/ m ²
	Color Temperature	2000K~9300K Adjustable
	Beam Angle (Hor/ Ver°)	140° / 140°
	Brightness/ Color Uniformity	≥ 98%
	Contrast Ratio	5000: 1
Electronic	Input Power <Max>	300 W/ m ²
	Input Power <Typical>	90 W/ m ²
	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47- 63 (Hz)
Performance	Frame Changing Frequency	60Hz
	Refresh Rate	3840Hz
	Processing Depth	12~14Bit
	Video Support	2K、4K
Environment	Life Span (hrs)	100000hrs
	Working Temp/ Humidity (°C/ RH)	- 20°C~45°C / 10%~50%RH(No Condensation)
	Storage Temp/ Humidity (°C/ RH)	- 20°C~50°C / 10%~60%RH(No Condensation)

Note: 1.Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.

2.The specification parameters are reference values. Part of the data comes from Unilumin' s internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.

3. Different configurations can achieve different refresh rates.