

WINDOW

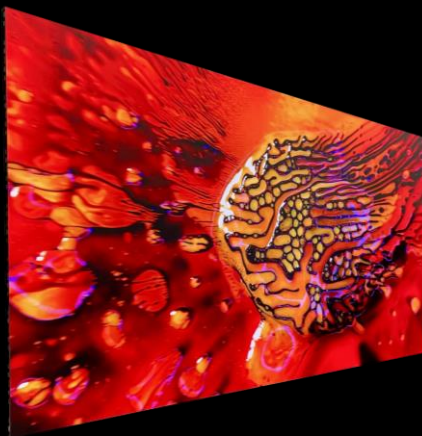


THE PORTAL TO THE WORLD

Visually transport yourself to anywhere you want with its unmatched precision, clarity and color consistency and definition. It combines the latest in advanced display technologies to deliver best-in-class performance.

APPLICATIONS

- Residential & Home Theater
- High-End Commercial AV
- Education, Hospitals, Studios And More



BETTER COLOR CONSISTENCY

Experience vibrant, true-to-life colors across the entire video wall. Surpasses color expectations by delivering high grayscale performance and achieving a DCI-P3 color gamut.

SMOOTHER VISUALS

Boasting a 7680Hz refresh rate, achieve smoother transitions and visuals like no other. Whether you're watching a movie, sports game, or presentation or displaying extremely dynamic content.

WIDER VIEWING ANGLE

With its innovative design, it offers wider viewing angles, ensuring that every seat in the room gets a perfect view. This feature makes it ideal for venues and gatherings where everyone needs to see the screen clearly.

EXCEPTIONAL BRIGHTNESS

Up to 1200 nits achieves vivid and clear visibility even in well-lit environments. Ideal for dynamic presentations and immersive video content. This high brightness level enhances the viewing experience by delivering vibrant colors and sharp images.

SPECIFICATIONS



REMARKS

Power consumption tolerance: $\pm 15\%$, according to the actual situation. Pensar LED LLC, reserves the right to modify specifications and parameters without further notice.

Description					
Pixel Pitch (mm)	0.6	0.7	0.9	1.2	1.5
LED Type	Flip Chip COB				
IC	XM11202G				
Cabinet Size (mm) and (inch)	600x337.5x58 mm, 23.6x13.3x2.3 in				
Cabinet Weight (lbs)	11.5				
Cabinet Pixel (dots)	960x540	768x432	640x360	480x270	384x216
Brightness (nits) and Contrast	1,000-1,200 nits / 20,000:1 contrast ratio				
Gray Scale (bit)	16				
Scan Rate	1/30	1/32	1/36	1/30	1/32
Color and Card	DCI-P3, A105-Plus				
Refresh Rate	7680Hz				
Viewing Angle	160Hx160V				
Operating Voltage	100/240 AC				
Power Average and Max (watt)	45/92	40/87	37/81	35/77	32/71
BTU/H Average and Max	138/346	135/314	124/311	111/276	111/276
Maintenance	Front				
Installation	Indoor/Wall/Floor				