



ARTISTRY - YH2 Series Ultra-Fine Indoor LED adopts the high-quality and high-density SMD LEDs as a display panel. It can make a fine pixel pitch LED screen of *any size by seamless splice*. It also fully meets the requirements for the application which needs seamless and high-quality image. Apart from its *high precise die-casting aluminum and positioning fixtures*, its cabinet is *convertible to curved display with different angles*, ensuring *seamless cabinet alignment*, delivering *immersive visual experience* which is the traditional LCD or DLP cannot make.

Application

- Video conference
- Command center
- TV broadcasting
- Security monitor
- Exhibition
- Public security
- Smart city

- Whisper-quiet operation.



- Aluminum Quality & light weight.



- Light and Thin.



- Front accessibility.



ARTISTRY - YH2 Series Ultra Fine Indoor LED

Model	P1.27	P1.58	P1.9
Optical Parameter			
Pixel Pitch (mm)	1.27	1.58	1.9
Pixel Configuration	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
Pixel Density (Pixel/m ²)	620000	396800	275500
Viewing Angle (H/V)	160° / 160°	160° / 160°	140° / 140°
Brightness (cd/m ²)	100-700	100-700	500-700
Contrast Ratio	≥3000:1	≥3000:1	≥5000:1
Color Temperature	8500K	8500K	8500K
Processing Depth	≥16bit	≥16bit	≥16bit
Refresh Rate	3600Hz	3600Hz	2000Hz
Optimized Viewing Distance (m)	1.3	1.6	2
Structure Parameter			
Cabinet Size in Pixel (W × H)	480 × 270	384 × 216	320 × 180
Cabinet Size in mm (W × H × D)	609.6 × 342.9 × 56	609.6 × 342.9 × 56	609.6 × 342.9 × 56
Cabinet Weight (kg/m ²)	45.45	45.45	47.84
IP Rating	IP30	IP30	IP30
Operation Parameter			
Maintenance	Front / Rear Access		
Operating Temperature	-20°C~65°C		
Operating Humidity	10~90 RH%		
Life Time (50% Brightness)	≥100,000 Hours		
Power Consumption (Max.)	550W per sqm		
Power Consumption (Avg.)	165W per sqm		
System Parameter			
Video Signal Input	HDMI / DVI-D		



ARTISTRY - YH2系列超精细室内LED采用高品质及高密度SMD LED作为显示面板。它采用了自主研发的全压铸铝箱体，透过CNC精加工做到真正的无缝拼接及制作任何尺寸的LED屏幕，以满足需要无缝拼接和高质量图像的应用。除了高精度压铸铝和定位外，其箱体可转换为具有不同弧度的显示屏，确保箱体无缝对接，提供恍如身临其境的视觉体验，这是有别于传统LCD或DLP的。

应用

- 视频会议
- 指挥中心
- 电视广播中心
- 安全监控中心
- 展览中心
- 公安中心
- 智慧型城市

· 静音操作



· 全压铸铝箱体，重量轻



· 超轻薄



· 前维护



型号	P1.27	P1.58	P1.9
光学参数			
点间距 (mm)	1.27	1.58	1.9
发光管类型	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
点密度 (点/m ²)	620000	396800	275500
视角 (水平/垂直)	160° / 160°	160° / 160°	140° / 140°
亮度 (cd/m ²)	100-700	100-700	500-700
对比度	≥3000:1	≥3000:1	≥5000:1
色温	8500K	8500K	8500K
处理深度	≥16bit	≥16bit	≥16bit
刷新率 (Hz)	3600Hz	3600Hz	2000Hz
最佳观看距离 (m)	1.3	1.6	2
结构参数			
模组尺寸 (W×H)/点	480 × 270	384 × 216	320 × 180
模组尺寸 (W×H×D)/mm	609.6 × 342.9 × 56	609.6 × 342.9 × 56	609.6 × 342.9 × 56
模组重量 (kg/m ²)	45.45	45.45	47.84
防护等级	IP30	IP30	IP30
操作参数			
维护方式		前/后	
工作温度		-20℃~65℃	
工作湿度		10~90 RH%	
寿命 (亮度为50% 时)		≥100,000 小时	
最大功耗 (W/m ²)		550W	
平均功耗 (W/m ²)		165W	
系统参数			
视频信号输入		HDMI / DVI-D	