Slim Plus Series Brochure

Powered by 16 years of manufacturing experience and robust supply chain resources, EZ LED Visual is dedicated to providing solid and stable LED video display products that enable our clients' designs to shine and amaze their audience. Whether it's information visualization, immersive experiences, mission-critical applications, or interactive display solutions, EZ LED Visual is ready to help you make it happen.

Product Features

- Pixel pitches: 1.2mm, 1.5mm, 1.8mm, 2.5mm
- Per panel aspect ratio 4:3
- Module-based auto-calibration (on-board flash memory)
- Slim panel design **(ADA Compliant)**
- Cable & Cableless connection
- Wall mounting, floor standing, and hanging compatible
- Front serviceable and front installable
- Curvable for concave applications (panel-based faceted curve)
- Custom 90-degree corner solution available
- GOB compatible (optional)
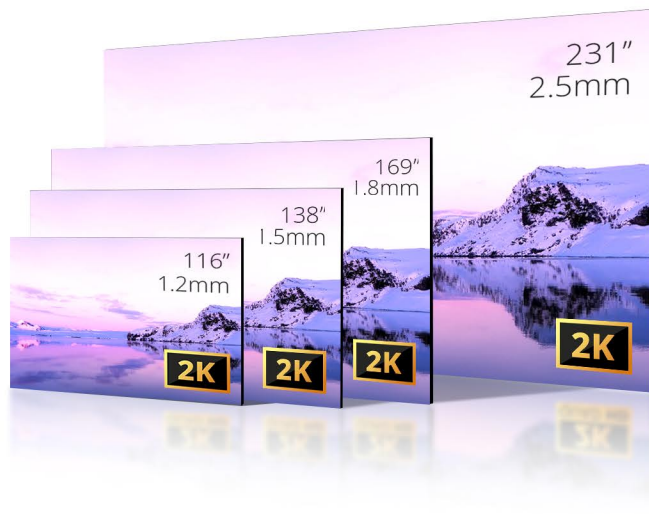- Infrared-based touch function compatible (optional)

Applications

1. Corporate
   (board room / meeting room
   lobby, showroom)
2. Control room
3. Broadcast
4. Entertainment
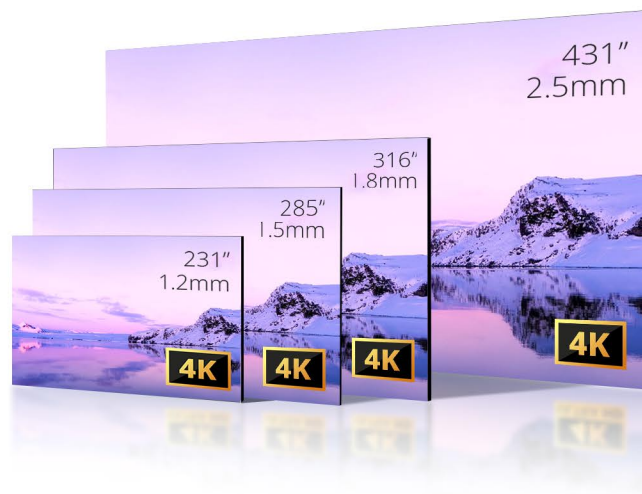
5. Hospitality
6. Education
7. Retail
8. Hour of worship

2K LED Wall Options

Product Model	Panel Array	LED Wall Size	Resolution	Diagonal
Slim Plus 1.2mm	4x3	2.56x1.44m/8.4'x4.72'	2048x1152	116"
Slim Plus 1.5mm	5x3	3.2x1.44m/10.5'x4.72'	2040x918	138"
Slim Plus 1.8mm	6x4	3.84x1.92m/12.6'x6.3'	2088x1044	169"
Slim Plus 2.5mm	8x6	5.12x2.88m/16.8'x9.45'	2048x1152	231"

4K LED Wall Options

Product Model	Panel Array	LED Wall Size	Resolution	Diagonal
Slim Plus 1.2mm	8x6	5.12x2.88m/16.8'x9.45'	4096x2304	231"
Slim Plus 1.5mm	10x7	6.4x3.36m/21'x11'	4080x2142	285"
Slim Plus 1.8mm	11x8	7.04x3.84m/23/1'x12.6'	3828x2088	316"
Slim Plus 2.5mm	15x11	9.6x5.28m/31.5'x17.3'	3840x2112	431"

21 : 9 UltraWide Options

Product Model	Aspect Ratio	Panel Array	LED Wall Size	Resolution
Slim Plus 1.2mm	21:9	6x3	3.84m x 1.44m 12.6'x4.72"	3072x1152

Technical Specifications

EZ LED Slim Plus Series

Product Model	Slim Plus 1.2mm	Slim Plus 1.5mm	Slim Plus 1.8mm	Slim Plus 2.5mm
Per Panel Resolution	512*384	408*306	348*261	256*192
LED Type	3-in-1 SMD			
Panel Size (W*H*D)	640x480x46mm / 25.2"x18.9"x1.81"			
Per Panel Diagonal	31.5"			
Brightness	600 nits	600-800 nits	600-800 nits	600-800 nits
Refresh Rate	3840 HZ			
Grayscale	14-16 bit			
Contrast Ratio	5000 : 1			
View Angle	160°/160°			
Installation Access	Front Installation			
Service Access	Front Service			
Per Panel Weight	7.4KG / 16.28 LBS			
Per Panel Power Consumption (max)	180W			
Per Panel Power Consumption (typical)	60W			
Per Panel Heat Output （max）	610 BTU/H			
Per Panel Heat Output （typical）	200 BTU/H			
Brightness Uniformity	>98.5%			
Color Uniformity	>98.5%			
Color Gamut	100% NTSC			
Color Temperature	3,000-10,000 K			
Service Life	100,000 Hours			
Working Voltage	100V-240V Auto-switching			
Operating Temperature (10-85% relative humidity, non-condensing)	-20° to 40° C / -4° to 104° F			