

## SPECIFICATIONS

Model	LS1264QBB	LS1552QAA	LS1843QCA	LS2040QBB	LS2532QCB
LED Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121
Pixel Pitch (mm)	1.25	1.538	1.86	2.0	2.5
Module Size(W×H×D)/(mm)	320×160×14.3	320×160×14.7			
Module Resolution (W×H)/(dots)	256×128	208×104	172×86	160×80	128×64
Weight (Single module/ kg)	0.43Kg (±0.1Kg)				
Maintenance Mode	Front and rear maintenance				
White Balance Brightness(nit)	500	600		800	
Refresh Rate Frequency (Hz)	3840				
Color Processing Depth(Bit)	13-16				
Contrast Ratio	6500:1				
Viewing Angle ( H/V °)	160°/140°				
Input Voltage(V)	DC4.2~4.5V				
Module power consumption	≤22W	≤20.25W		≤18W	
Maximum Power Consumption(W/m <sup>2</sup> )	430	395		352	
Average Power Consumption(W/m <sup>2</sup> )	129	118		106	
Working temperature and humidity(°C/RH)	-10°C~40°C/10%~85%, No condensation				

\*All the data are from CVTE lab. The data above are subject to change without prior notice.



# LXN31

Stable performance Cost-effective



## PT. LAX TEKNOLOGI INDONESIA

📍 : Ruko Aralia, Blok HY43 No.40,  
Pusaka Rakyat, Kec. Tarumajaya,  
Bekasi, Jawa Barat 17214

🌐 : <https://lax.co.id/>

✉ : [info@lax.co.id](mailto:info@lax.co.id)

Marketing Office  
Jl. Angkasa No. 32 Blok A10  
Jakarta Pusat – Indonesia



## Brilliant Screen Displays excellence

High-scan energy-saving PWM chip, realistic grayscale processing effect, excellent picture quality ; The entire series comes standard with a 3840Hz refresh rate, no flicker with a more vibrant appearance

**PWM chip | 3840Hz refresh rate | Excellent picture quality**



## Reliable and stable High color gamut coverage

Select high-quality LEDs with high stability and low attenuation rate; 13-16 bit grayscale display, displaying grayscale and color details, with 100% NTSC color gamut coverage.

**Selected LED | High-level grayscale display**



after



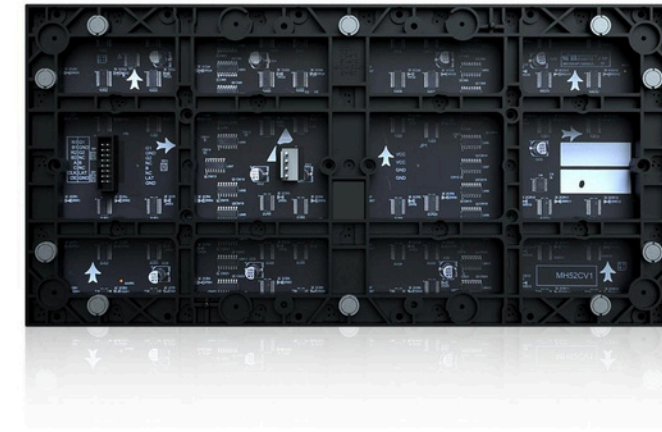
before

## Stable and Compatible Flexible usage

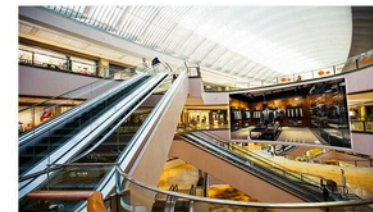
High quality bottom shell kit with multiple reinforcement ribs design, making the module less prone to deformation; The high-throughput signal interface has strong adaptability, and the module is compatible with front & rear maintenance and installation

**Low deformation rate**

**| High Compatibility | Front and rear maintenance**



## Usage scenario



shopping mall



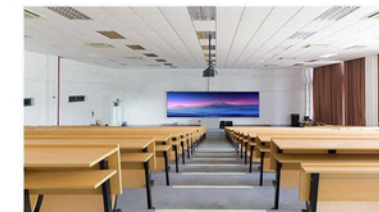
banquet hall



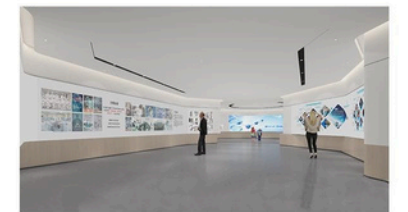
conference hall



conference room



lecture theatre



Exhibition hall