

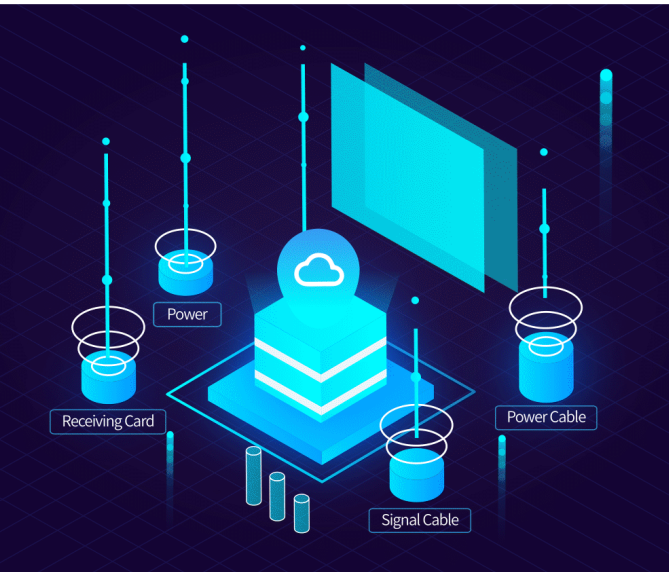
5G Faster Transmission

The TEXXAB LLC launches the state-of-the-art 5G signal transmission system to lead Micro LED & 8K+ display market, which can realize higher transmission efficiency and accelerate installation by reducing hardware devices while improving display stability.



Quadruple Backup, Stable Operation

The XXLED-1100 allows multiple backups including power, receiving cards, power cables, & signal cables to ensure never a blackout. A plug-in integrator between cabinets can guarantee more stable operation.

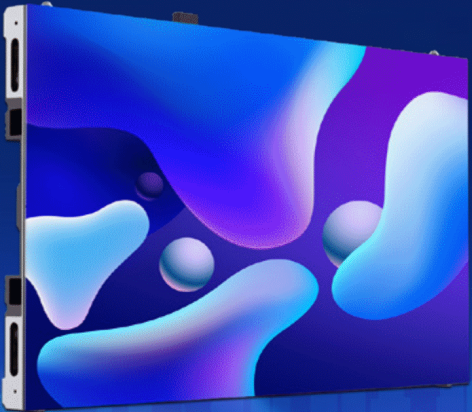


Specification

Model	XXLED-1100			
Pixel Pitch (mm)	0.7	0.9	1.2	1.5
PixelDensity (pixel/m²)	1638400	1137778	640000	409600
LED Type	COB			
Module Size W*H (mm)	160*168.75			
Module Resolution W*H (pixel)	192*216	160* 180	120* 135	96*108
PanelSize W*H*D (mm)	600*337.5*33			
PanelResolution W* H (pixel)	768*432	640*360	480*270	384*216
PanelMaterial	Die-casting aluminum			
PanelWeight (Kg/pcs)	45			
Brightness (cd/mi)	800			
Brightness Adjustment	Programmable/Auto/Manual			
Viewing Angle (deg.)	170°/170°			
Refresh Rate (Hz)	3840			
Contrast Ratio	10000:1			
Vo ltage (V)	AC 100-240			
Average Power Consumption (W/m²)	118	95	83	83
Maximum Power Consumption (W/m²)	470	380	330	330
Serviceability	Front			
IP Rating	IP60			
Lifespan (Hours)	100000			
Gray Scale	22bit+			

XXLED-1100 SERIES

Micro LED Display



Vmicro Display



High Contrast Ratio



Energy Saving



Eye Protection



Anti-collision



5G Transmission

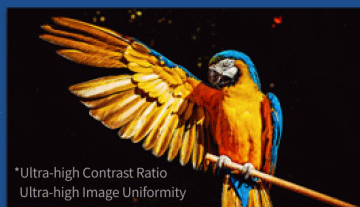
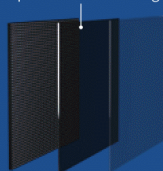
Your Trustworthy Display Solution Provider



TEXXAB Display, Upgraded Visual Experience

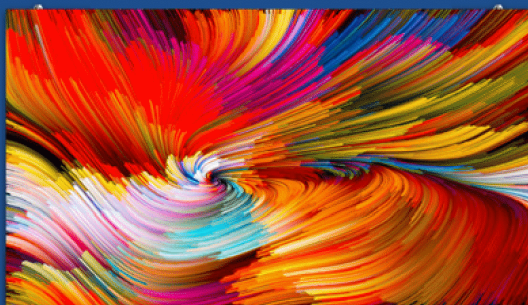
- Optical surface treatment technology allows ultra-high ink color consistency and contrast ratio to present pure black colors & bright colors.

Optical surface coating



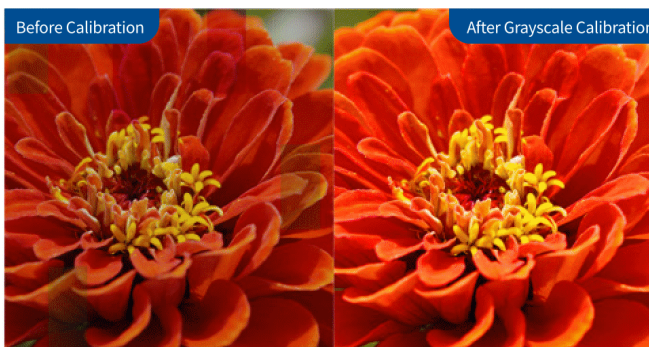
*Ultra-high Contrast Ratio
Ultra-high Image Uniformity

- The TEXXAB Display Technology adopts FCOB craftsmanship to realize a 170+° wide viewing angle and more detailed presentation.

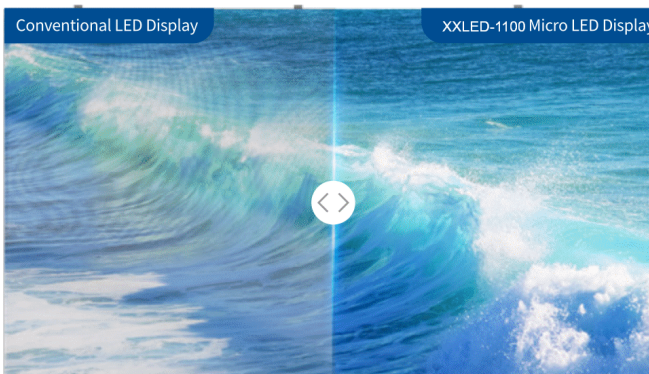


Anti-reflection & Moiré-free Comfort

- Multi-level grayscale calibration technology supports grayscale refinement for smooth color transition and extreme-high image uniformity.



- Anti-reflection screen surface also prevents the moiré pattern to reproduce accurate colors.



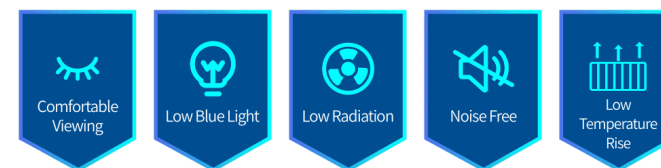
Super Energy Saving, Excellent Heat Dissipation

Unique energy-saving technology with a common cathode drive can cut power consumption by 40%; Optimum power supply and circuit layout enable excellent heat dissipation to maintain uniform display under the same brightness for a lower temperature, which is close to human body temperature.



Comprehensive Eye Protection Solution

Considerate eye-protective designs support soft light with low blue light, low radiation, zero-noise, and low temperature rise to avoid visual fatigue while watching for long time.



Higher Protection for More Reliable Performance

TEXXAB FCOB craftsmanship provides effective protection for screen surface to avoid LED collisions; Meanwhile, the LED surface enables IP65 high protection and even allows wiping.

