



AWALL MicroLED

I SERIES



MicroLED Innovation—Advanced Display Technology with Exceptional Visuals, without the Premium Price



Astonishing
15,000:1
CONTRAST



Latest
COB
Technology



**MULTI
VIEW**



WIDE COLOR GAMUT



Professional
COLOR ACCURACY

Die-Casting
ALUMINUM



Zero Harmful
BLUE LIGHT



CONSUMES **38%**
LESS POWER



**7% LOWER SCREEN
TEMPERATURE**

16-BIT GRAYSCALE
MORE VIVID AND
VIBRANT COLORS



**LOWER SCAN
RATE**

SELECT FROM 0.7MM, 0.9MM OR 1.2MM PIXEL PITCH

AWALL MicroLEDs are Expandable

Upgrade from a 75" to an 81" by adding 3 panels at any time



75" & 81" come preassembled

Latest COB Technology

AWALL's Flip-Chip Chip-on-Board (COB) LED display technology offers tighter pixel pitches—from 1.2mm down to 0.7mm—delivering enhanced durability, reliability, and energy efficiency for a superior overall viewing experience.

Sizes & Aspect Ratios

AWALL is available in a range of preconfigured sizes — 75", 81", 102", 108", 129", 135", and 162" — with support for both 16:9 and 21:9 Cinemascope aspect ratios. Effortlessly customize your viewing experience.

3840 Refresh Rate

Experience flawless visuals with our ultra-high refresh rate, which eliminates screen drag, blur, and lag—delivering an exceptionally smooth and fluid image.

45% Lighter / 55% Thinner

AWALL revolutionizes microLED display technology by being 45% lighter and 55% thinner than traditional LED displays. Our slim pixel-pitch cabinets are engineered with an ultra-thin profile to enable sleek, low-profile installations that blend seamlessly into any environment.

High Contrast

Experience breathtaking visuals with our display, featuring an impressive 15,000:1 contrast ratio—delivering exceptional clarity, depth, and impact for your content.

4K/UHD & High Color Gamut

AWALL's cutting-edge display technology achieves an impressive 115% NTSC color gamut, delivering ultra-clear image rendering with richer, more vibrant color reproduction.

Multi View

With the Multi-View feature, users can effortlessly watch multiple sports games, streams, and more—unlocking endless viewing possibilities and combinations.

Zero Harmful Blue Light

AWALL's 'Zero Harmful Blue Light' technology protects your eyes from high-energy short-wave blue light in the 420–450nm range, allowing for extended viewing without eye strain and promoting long-term eye health.

Easy to Clean

Our display features an easy-to-clean surface that offers both convenience and durability—just wipe with a soft cloth to maintain a pristine appearance.