

Unrivalled Clarity. Unmatched Elegance. LSAH007

# LG MAGNIT

## Active Micro LED



\* All images in this brochure are for demonstration purposes only.  
\* Product availability may vary by region. For detailed information, please contact your local LG sales representative.



## A New Standard of Visual Elegance

Transform your living space into a gallery of light and color with LG MAGNIT Active Micro LED. Powered by Active Matrix technology, which controls each pixel individually, it delivers exceptional clarity and stunning color fidelity. Experience cinematic quality and refined sophistication at the heart of your home.



## Begin a Journey of Pure Visual Splendor with Active Micro LED Technology

Envision beholding starlit night skies or a radiant galaxy directly before your eyes. With LG MAGNIT Active Micro LED, prepare to be immersed in a distinguished artistic experience, where every detail captivates and mesmerizes.



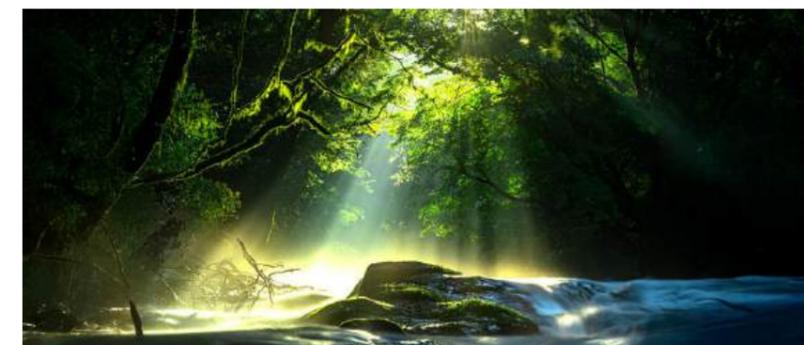
### True-to-life Colors, Beautifully Delivered

Every shade tells a story. LG MAGNIT Active Micro LED is designed to deliver high color accuracy and purity, helping even the most subtle tones emerge with impressive vibrancy. From delicate gradients to vibrant hues, experience color as intended—rich, refined, and true to life.



### Defined Blacks, Refined Contrast

Micro-sized LED chips create expanded black areas between pixels, enabling LG MAGNIT Active Micro LED to render more defined blacks. This refined contrast reveals hidden details with remarkable depth, capturing every nuance even in the darkest scenes.



### Smooth Brightness, Natural Gradation

Active Micro LED technology controls brightness with exceptional precision to deliver smooth transitions and natural gradation across a wide range of luminance levels. Subtle tones and shadow details are delicately rendered, creating an engaging viewing experience.



### Visual Spectacle from Various Angles

Experience advanced color uniformity with LG's innovative chip transfer and surface treatment technology, inviting you to indulge in a captivating visual spectacle from a variety of viewing perspectives.



### Comfortable Viewing, Stable Performance

Designed to keep pixels continuously lit, the display helps deliver a stable image with reduced flicker—supporting a relaxed and immersive viewing experience, whether you're enjoying a short clip or watching a full-length movie.

## The Ideal Addition to Your Exquisite Home

LG MAGNIT Active Micro LED unites cutting-edge innovation with timeless elegance. Its expansive 136-inch display becomes the focal point of your home, blending seamlessly into refined interiors. When mounted on the wall, it integrates gracefully and creates a grand presence that elevates every corner of your living space.



### Complete Integration into One Seamless Screen

Advanced module processing technology brings multiple display units together into a single, unified screen. Precisely aligned surfaces are designed to minimize gaps, creating the impression of one expansive canvas for truly immersive viewing.



### Fast Installation, Effortless Setup

By integrating four 68-inch cabinets into one unified display, the screen is designed to significantly reduce installation time—allowing the complete 136-inch setup to be ready in just 45 minutes.\*

\* Installation time of 45 minutes is based on internal testing conducted by experienced LG installation personnel. Actual installation time may vary depending on site conditions and installer proficiency.

### All-in-One Design for Effortless Living

LG MAGNIT Active Micro LED comes ready with an integrated controller and built-in speakers, requiring no additional external connections or complex configurations—designed for effortless installation and immediate enjoyment in your home.



### Your Favorite Content Comes Alive

LG MAGNIT Active Micro LED redefines visual excellence with groundbreaking AI processor. Utilizing extensive databases and deep learning algorithms, this system intelligently analyzes and enhances image quality, revealing even the subtlest details. Immerse yourself in a new realm of captivating visuals with LG Micro LED.



Picture Optimization  
with Auto Genre Selection



Dynamic Tone  
Mapping Pro



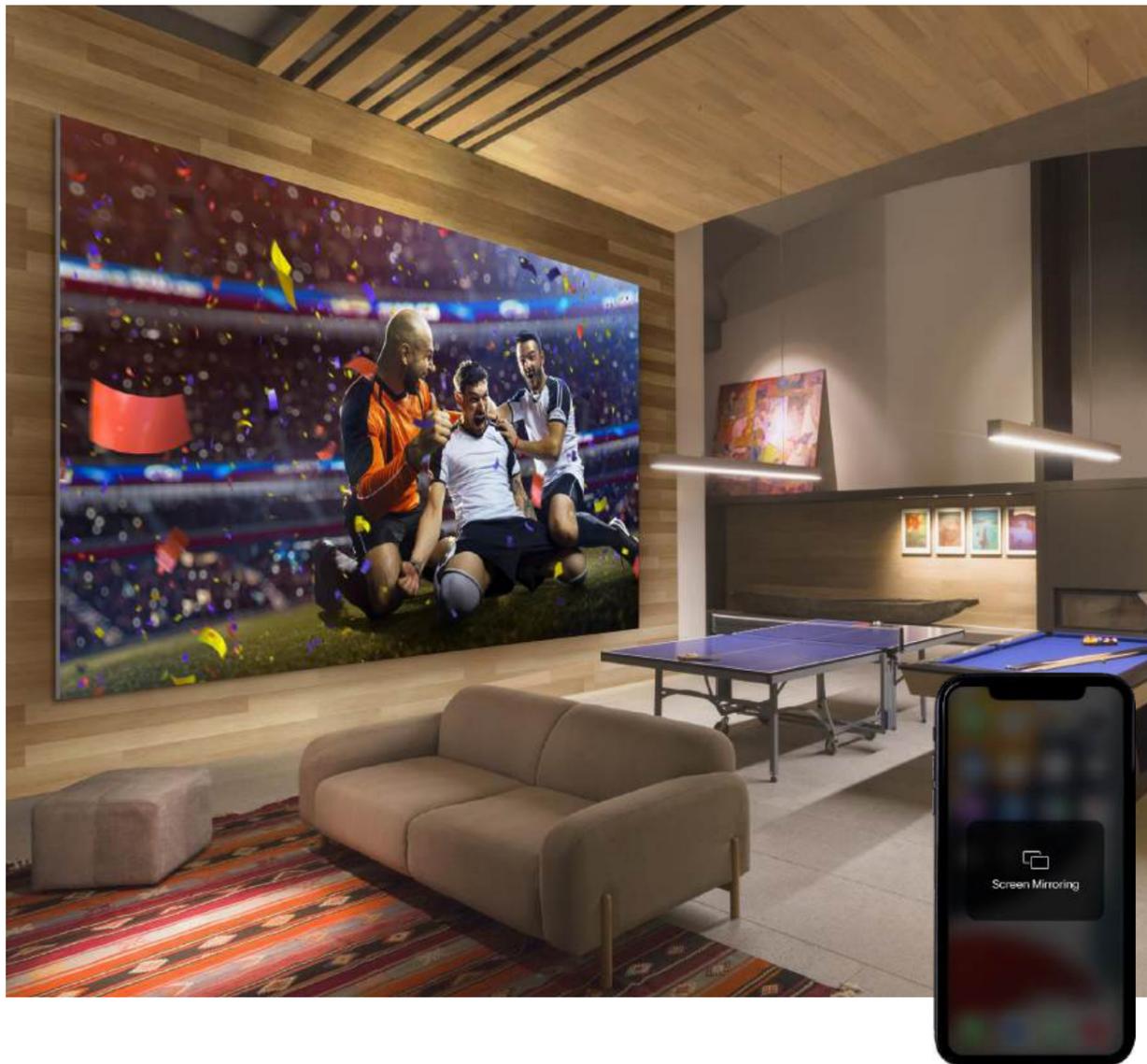
Face Enhancement  
& Text Upscaling

### Enjoy More, Enjoy Better

With webOS23 and latest SoC, unlocking a world of diverse content, from fitness and sports to entertainment and beyond, becomes easier and more intuitive. Immerse yourself in next-level entertainment with an extensive selection of options on expansive screens.



\* © 2023 Disney and related entities. Disney+ subscription required. Must be 18+ to subscribe.  
 \* Requires internet connection and paid subscription to streaming services.  
 \* Supported apps may differ by region.



### Easy Casting, Immersive Viewing

LG MAGNIT Active Micro LED supports Miracast & AirPlay 2, enabling direct streaming from your gadgets to a more expansive, engaging display. Relish the realism of 1:1 scale content, from vibrant sports displays featuring beloved athletes to meticulously captured emotions exhibited by actors.

\* Depending on respective app policies, wireless sharing may not be supported.

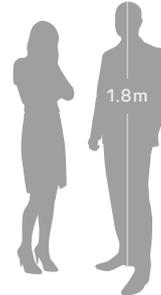


### A Gallery of Your Own

LG MAGNIT Active Micro LED transforms your space into a curated gallery with its dedicated mobile app. Display iconic masterpieces or showcase family memories—turning your living space into a canvas of personal expression.



4K 136"



## SPECIFICATION

Inch / Pixel Pitch	136" / 0.78 mm
Screen Resolution	3,840 × 2,160
Brightness	Peak 1,700 nits
Contrast Ratio	1,000,000 : 1
Viewing Angle	170° × 170°
HDR	HDR10, HDR10 Pro
Frame Rate	144 Hz VRR
Speaker	100 W
Connectivity	IR Blaster, Anetenna/Cable In, RS-232C (SVC Only), Optical Digital Audio Out, LAN, HDMI (4), USB (2), BS476 Part7 Class2
Power Consumption	Avg. 650 W / Max. 1,800 W
IP Grade	IP50/20
Accessory (Optional)	Wall Mount

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