

# **Energy-Efficient UHD Signage** Display with Enhanced Security



**Energy Efficiency** 



**Enhanced Security** 



Super High Resolution





Design for Space Utilization



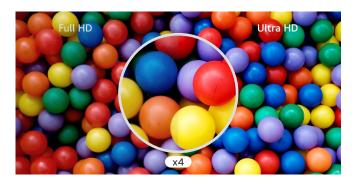
webOS Platform



Connectivity

#### 65US5P-E

Screen Size	65"
Screen Resolution	3,840 × 2,160 (UHD)
Brightness	500 nit (Typ.)
Surface Treatment (Haze)	28%
Bezel Width	8.9 mm (T/R/L), 12.9 mm (B)



# High Resolution Display

It offers a resolution that is four times higher than FHD, satisfying customers visually. Additionally, the anti-glare coating on the screen reduces screen reflection in bright lighting environments, increasing visibility and legibility, providing customers with a comfortable screen.



## Sturdy Design with Fire Flame Resistance

The outer cover of the product is designed to effectively resist fire flame spread, making the product a great fit for installation in public spaces.

\* Based on third party testing, the case top and back cover of the product are classified as Class 1 under BS476 Part 7, and Class A1 (case top) and A2 (back cover) under EN13501-1.



#### Convenient webOS Platform

The 65US5P-E features a high-performance SoC that eliminates the need for a separate media player, enabling seamless multitasking. With the user-friendly webOS platform, developers can easily create apps and connect with external sensors and webOS partner apps, creating a convenient environment for SI.



## High Energy Efficiency with ErP D Level

With leading technology and dedication to efficiency, 65US5P-E achieved ErP D level, which is three levels higher than the previous G-level models. Implemented with M+ panels, it reduced 30% in power consumption compared to conventional RGB panels.

\* ErP stands for Energy-related Products Directive.



# Design for Space Utilization

Designed with thin bezels and simple cable management, the 65US5P-E saves space. With specialized hidden power inlets, it can be installed close to the wall, leaving only about 13 mm of space with the slim bracket.

- \* All images are for illustrative purposes only.
- \* The product image will differ slightly from the actual appearance of the product due to the variance caused by each inch option.



## **Durability that Provides Reliability**

Optimized for business environments, the 65USSP-E offers strong resistance to challenging conditions. Its Conformal Coating on the power board helps protect against salt, dust, iron powder, and humidity, assisting stable operation. Additionally, customer-centric features like IP5x certification, a 30-degree tilting capability, and Shock Monitoring enhance both reliability and customer satisfaction.



## **Enhanced Security**

LG's Enhanced Kernel Protection (EKP) technology is designed to safeguard important data from external access and potential attacks. Certified with ISO/IEC 15408 Common Criteria EAL2, 65US5P-E holds a reliable level of information security which is critical in the business field.



#### **EMC Class B Certified**

65US5P-E is safe from electromagnetic waves, which are harmful to the environment and human body, with EMC Class B certification.



#### LG Shield

While security threats are prevalent in various industries, LG has developed a dedicated security platform called LG Security Platform "LG Shield". Integrated into webOS 6.0, LG Shield offers a safe environment for users. A 5-tiered defense system provides protection against a wide range of threats. Also, real-time monitoring capabilities enable the platform to detect and respond to security threats in real time, assisting the utmost security for users.



## SuperSign Solutions

SuperSign is an integrated and intuitive content management solution for creative and organized digital signage content in your space, connecting customers to a range of services with convenient user experiences. There are a variety of versions such as SuperSign Cloud, so discover and enjoy the version that best fits you.

<sup>\*</sup> All images are for illustrative purposes only.

<sup>\*</sup> Sold separately.

### **USAGE SCENE**









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#### **CONNECTIVITY**

65"

