



* All images in this datasheet are for illustrative purposes only.

UHD Signage UH7N-E



UHD Signage Display with LG webOS Platform and Advanced Security



Super High
Resolution



webOS Smart
Platform



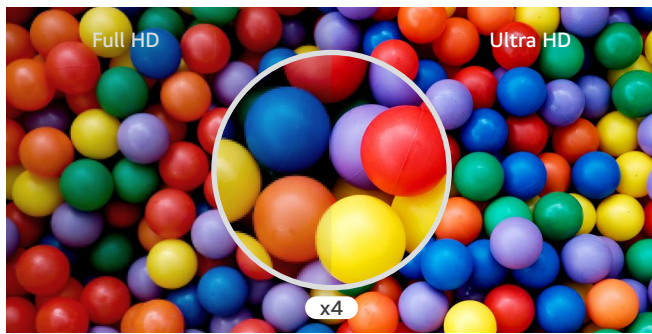
Design for Space
Utilization



Enhanced
Security

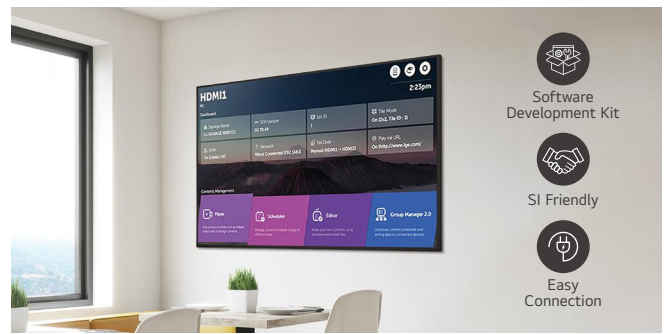
UH7N-E

Screen Size	86" / 75" (To Be Updated) 65" / 55" / 49" / 43"
Screen Resolution	3,840 × 2,160 (UHD)
Brightness	700 nit (Typ.)
Surface Treatment (Haze)	65" / 55" / 49" : 28% 43" : 25%
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.



Convenient webOS Platform

The UH7N-E is equipped with a high-performance SoC that allows for multiple tasks to be performed without a separate media player. The webOS platform provides app development tools with an intuitive UI that enhances user convenience, enabling easy connection with external sensors and webOS partner apps to create an SI-friendly environment.



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.



Design for Space Utilization

Designed with thin bezels and simple cable management, the UH7N-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. Bezels accessories can also be used to convert it into an art frame, making it a stylish interior element that matches customers' interior spaces.

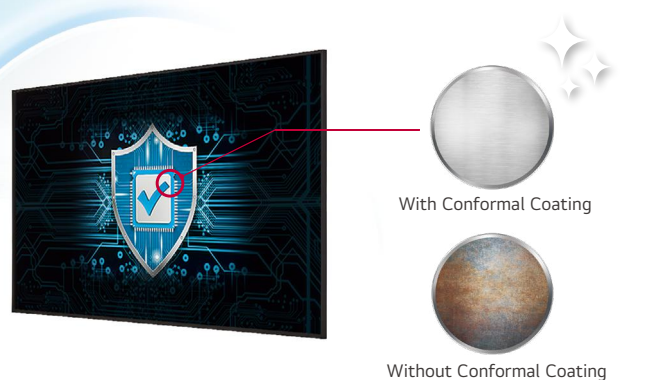
* The product image will differ slightly from the actual appearance of the product due to the variance caused by each inch option.

* Bezel accessories are sold separately at an additional cost.



Durability that Provides Reliability

Optimized for business environments, the UH7N-E is guarded against the potential impact of salt, dust, iron powder and humidity through the implementation of conformal coating on the power board. Also, its customer-centric features, such as IP5x, 30-degree tilting and Shock Monitoring, provide both reliability and satisfaction.



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Enhanced Security Features

The UH7N-E provides security features, including LG's Enhanced Kernel Protection (EKP) technology, guarding important data from external access or attacks. LG UHD Signage also holds reliable certification in the field of information security, maintaining customers' data and businesses securely. For example, this model is ISO/IEC 15408 Common Criteria EAL2 Certified.



Sustainability

Recycled resins are used to manufacture back covers for digital signage product* and LG plans to expand this practice to other models as well. In addition, recycled cardboard was partially used to produce packaging materials, and the printing information on the packaging materials was written by only black ink.

* Digital signage product refers "UH7N-E" model



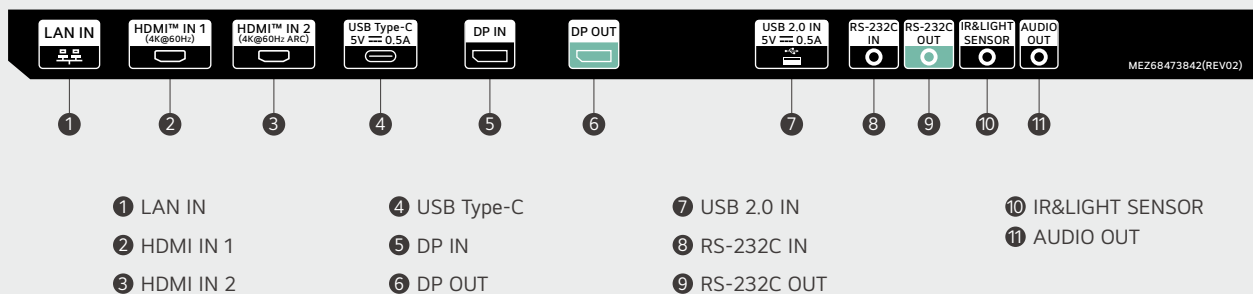
SuperSign Solutions

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.

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CONNECTIVITY

65" / 55" / 49" / 43"



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