



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

UHD Signage UP5Q-E

Sleek 4K UHD Signage Featuring Enhanced Security with LG Shield



Super High Resolution



4K On-Screen Display



Flame Spread Protection



LG Shield



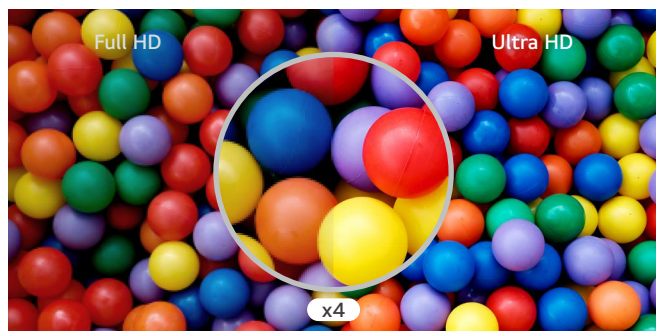
Various Screen Layout



webOS Smart Platform

UP5Q-E

Screen Size	86" / 75" / 65" / 55" / 49" / 43"
Screen Resolution	3,840 × 2,160 (UHD)
Brightness	500 nits
Surface Treatment (Haze)	86" / 75" / 55" / 43" : 25% 65" / 49" : 28%
Bezel Width	86" : 13.4 mm (Even) 75" : 12.9 mm (Even) 65" / 55" / 49" / 43" : 8.9 mm (T/R/L), 2.9 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.



Multi-Screen Play with 4K OSD

The new webOS platform supports detailed text-based content playback with 4K OSD, ensuring that 4K app content is displayed smoothly. Thanks to its powerful CPU and GPU performance, it can deliver seamless content playback, even when handling graphics and data-intensive tasks. Additionally, the multi-screen feature offers 4-screen streaming capabilities, enhancing the overall user experience.



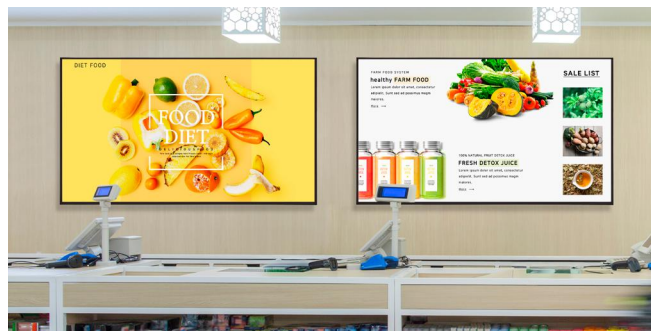
Convenient webOS Platform

The UP5Q-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.



Comprehensive Security

webOS Signage goes beyond security measures at the operating system (OS) level. LG Shield employs a five-tiered defense system, encompassing server, application, operating system, system, and hardware. Each layer operates independently, providing comprehensive protection against various threats. Also webOS platform support ETSI EN 303 645.



Smooth Content Play

Experience seamless 4K playback with UP5Q-E, ensuring smooth content transitions. With 32GB storage, it offers efficient file transfer through USB 3.0, reducing potential delays in content playback and updates.



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 Class A1 (case top) and A2 (back cover) under EN13501-1, Class 1 under BS476 Part 7.

* All images are for illustrative purposes only.



Durability that Provides Reliability

Optimized for business environments, the UP5Q-E is protected against salt, dust, iron powder, and humidity due to conformal coating applied specifically to selected areas of the power board. Additionally, its customer-centric features such as IP5X, 30-degree tilting, and Shock Monitoring provide both reliability and satisfaction.

- * Shock Monitoring refers to the feature where sensors detect impacts on the device and alert the user.
- ** CTK has reported that its based model has achieved an IP5X rating, which, under the Ingress Protection (IP) rating system, specifically indicates the level of protection against dust.



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 fits you.

- * Sold separately



Eye-Catching Large Screen

A large screen effectively captures people's attention as UP5Q-E offers 75/86-inch sizes.

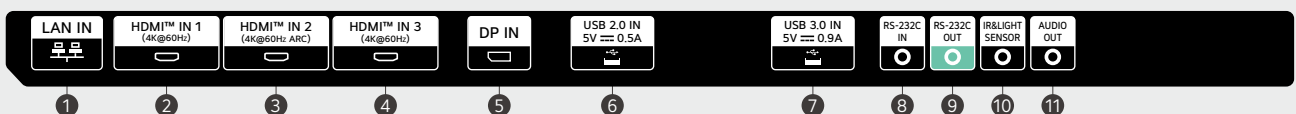
* All images are for illustrative purposes only.

CONNECTIVITY

86" / 75"



65" / 55" / 49" / 43"



- 1 LAN IN
- 2 HDMI IN 1
- 3 HDMI IN 2
- 4 HDMI IN 3
- 5 DP IN
- 6 USB 2.0 IN
- 7 USB 3.0 IN
- 8 RS-232C IN
- 9 RS-232C OUT
- 10 IR & LIGHT SENSOR
- 11 AUDIO OUT



Download
LG Digital Connect
Mobile App
Google Play Store

www.lg.com/global/business/information-display
www.youtube.com/c/LGCommercialDisplay
www.facebook.com/LGInformationDisplay
www.linkedin.com/company/lginformationdisplay

LG may make changes to specifications and product descriptions without notice. Copyright © 2025 LG Electronics Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. The names of products and brands mentioned here may be the trademarks of their respective owners.

