

50UL3J-M

- 55"
- 50"
- 43"

4K UHD Signage

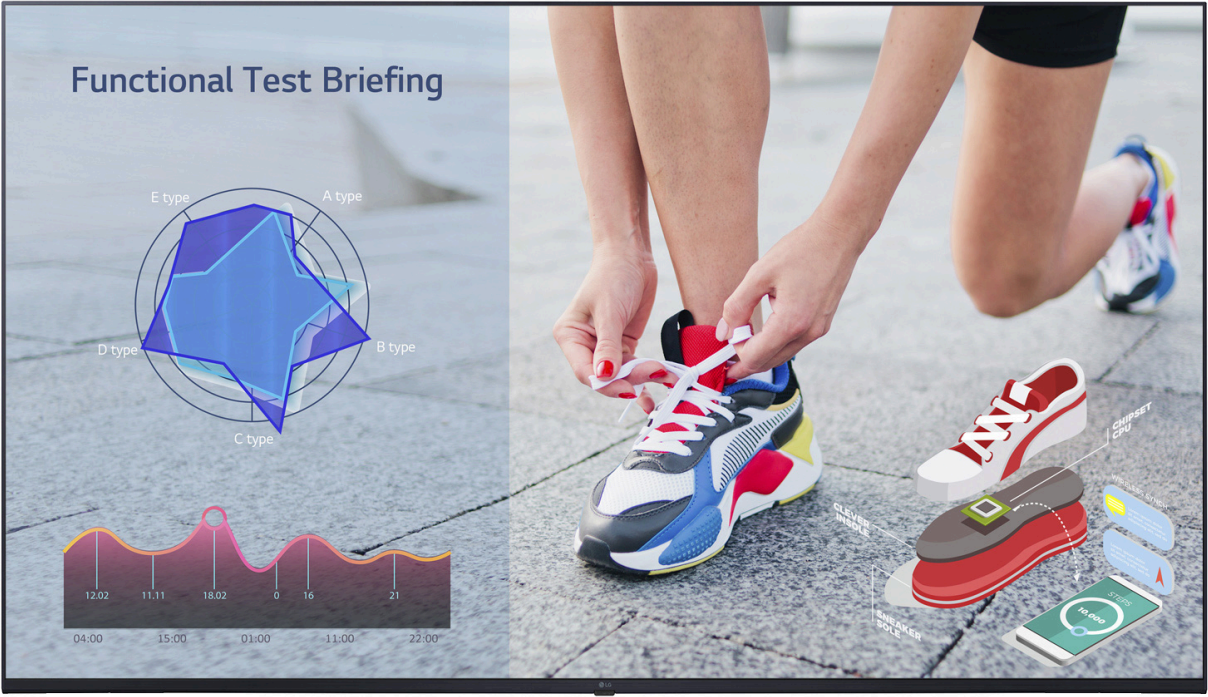
Global

Share

Key Feature

- Brightness(Typ.) : 400 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- EPEAT Registered
- webOS-based High Performance
- Compatible with LG's One:Quick Share
- Compatible with AV Control Systems

Contact Us



Compatible with **LG One:Quick** Share



4K UHD Signage

Feature

Tech Spec

Business Resources

Contact Us



LG webOS UHD Signage

* All images in this web page are for illustrative purposes only.



LG’s Wireless Screen Sharing Solution, LG One:Quick Share

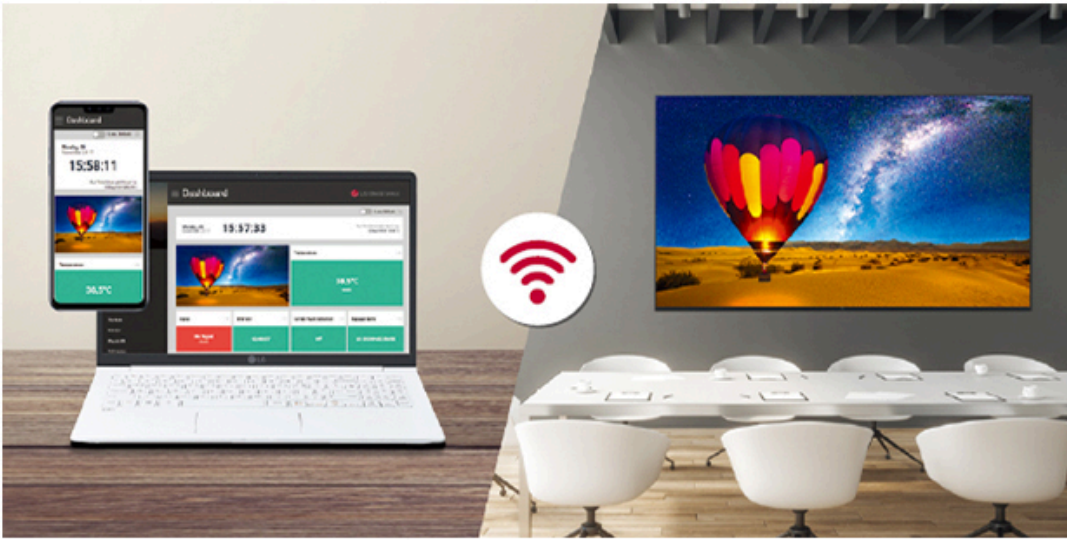
LG One:Quick Share is a wireless screen sharing solution available through the UL3J series, USB transmission unit, and its app. You can simply share personal PC screen to the display with it’s USB dongle button and embedded Wi-Fi*, and can adjust the basic setting values (volume, picture mode, auto bright, etc.) of the connected display without a remote control. Also, the Office Meeting Mode** helps you to display the agenda, note before the meeting starts.

- * Users need to set up Soft AP enabled at Network Menu of the Signage.
- ** Users can enable Office Meeting Mode at EZ Setting Menu of the Signage.
- *** LG One:Quick Share needs to be purchased separately.

[Learn more about LG One:Quick Share >](#)

Remote Monitoring and Control

This web-based monitoring solution is user-friendly and allows the user to be at ease. It enables the user to have full access anywhere at anytime from their mobile phone & PC under network-accessible environment while having access to both current and past data. It allows the user to monitor the unit, make adjustments and control the unit remotely in real time.



Compatible with AV Control Systems

The UL3J series supports Crestron Connected®* for high compatibility with professional AV controls to achieve seamless integration and automated control**, boosting business management efficiency.

- * Initial setting from display is required for Crestron Connected® compatibility.
- ** Network based control

Compatible with Video Conference System

For effective visual meeting, the UL3J series supports its compatibility with Cisco solutions that offers powerful and integrated control* for a smarter video conference.

* Using an HDMI cable connection (HDMI cable is optional)

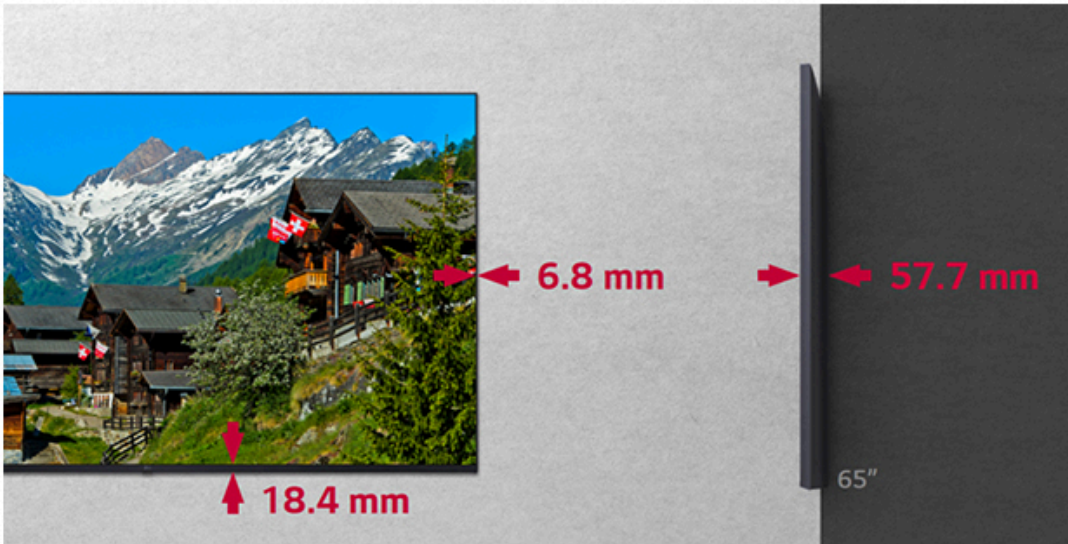
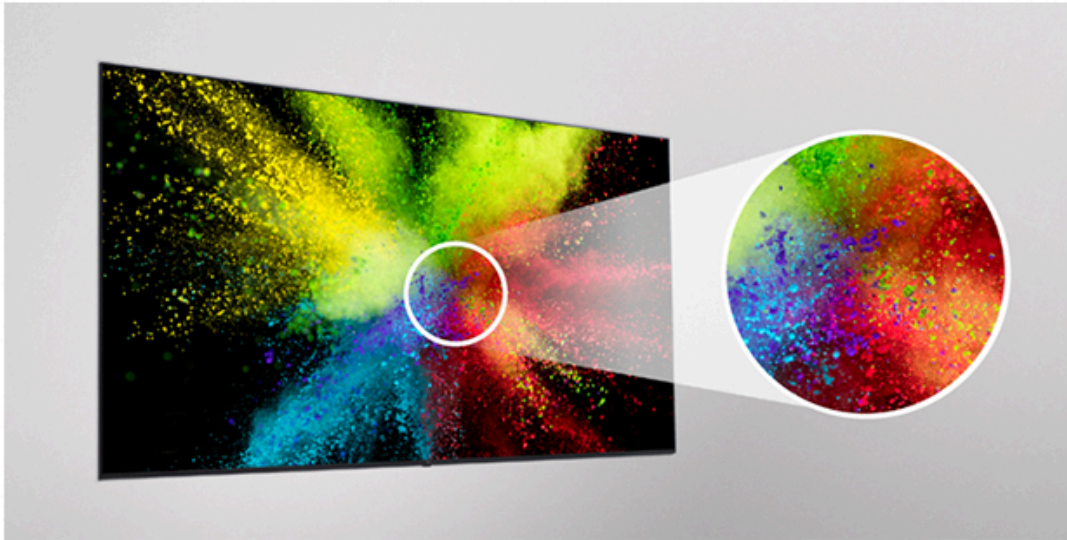


Wireless Access Point

UL3J series operates as a virtual router which can be an wireless access point for mobile devices.

Superb Picture Quality with Ultra HD Resolution

With the resolution of UHD, it makes the color and details of the contents vivid and realistic. In addition, the wide viewing angle provides clear contents.



Sophisticated Slim Design

This series is thin in bezel size and thickness*, which saves space and enables easy installation. In addition, it increases the immersive experience from the screen and provides a sophisticated design, improving the décor of the space where the product is installed.

* Compared to LG's UL3G series

High Performance with LG webOS 6.0

LG webOS 6.0, upgraded in SoC* and web engine, is available on UL3J series for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive GUI.**

* SoC : System On Chip
** GUI : Graphical User Interface



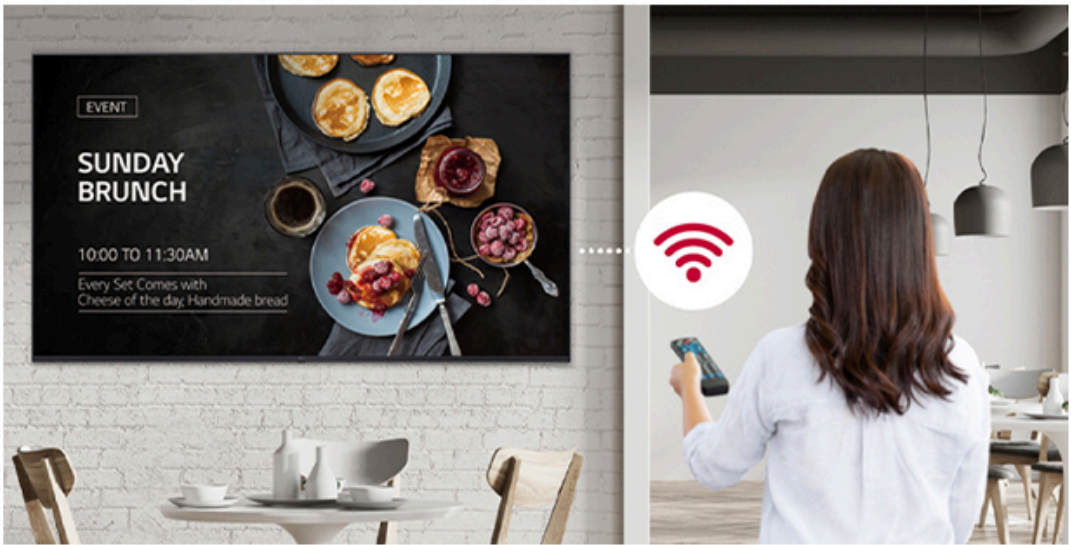
Various Sensor Connection

LG webOS smart signage platform helps to easily provide value-added solutions* by supporting simple connections with external sensors** such as GPIO, NFC/RFID, temperature sensors, etc., via USB plug-in.

* e.g. showing specific promotional information according to weather change to store visitors
** External sensors need to be purchased separately and tested for compatibility with webOS platform.

Built-in Speaker

Contents will be enriched with sound effects from built-in speakers, without the need for purchasing or installing external speakers.



Easy Content Distribution & SW Update

UL3J series features embedded Wi-Fi making it easy to distribute content wirelessly and update Firmware under the same network.

Real-Time LG ConnectedCare Service

Maintenance is easy and fast with the optional LG ConnectedCare* service, a cloud service solution provided by LG. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, supporting the stable operation of clients' businesses.

* The availability of the 'LG ConnectedCare' service differs by region, and it needs to be purchased separately. So please contact the LG sales representative in your region for more details.



EPEAT Registered

The Electronic Product Environmental Assessment Tool (EPEAT) is a method for several layers of customers to evaluate the effect of a product on the environment. UL3J is EPEAT Bronzecertified* display which means that it meets all the required criteria in Computers and Displays category.

* Registered on April, 2021

ENERGY STAR® Certified



Find a Variety of Business Stories!

Case Studies



Tech Spec

Panel	Screen Size	50"
-------	-------------	-----

Experience	Industries	Stories	Product	Software Solutions	Support
Native Resolution		3,840 x 2,160 (4K UHD)			
Refresh Rate		60Hz			
Brightness (Typ.)		400 nit			
Contrast Ratio		5,000:1			
Dynamic CR		1,000,000 : 1			
Color gamut		DCI 80 %			
Viewing Angle (H x V)		178 × 178			
Color Depth		1.07G (8bits + FRC)			
Response Time		6ms (G to G)			
Surface Treatment		2%			
Lifetime		30,000Hrs (Min)			
Operation Hours (Hours / Days)		16 / 7			
Portrait / Landscape		Yes / Yes			

See all Spec

Business Resources

Leaflet

UL3J-M_Datasheet(low)_LG UHD Signage_230612.pdf
1 MB

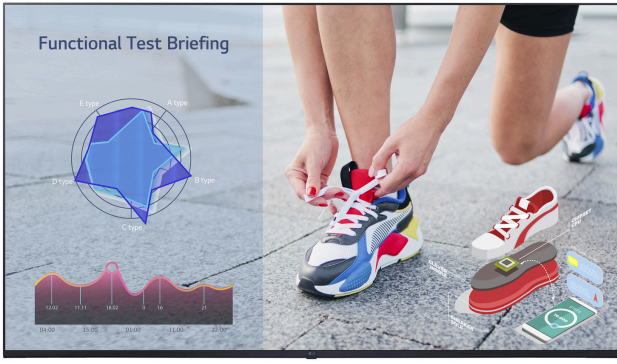
Download

To download product manuals, please visit the [Manual Download Page](#) (Click).

Any inquiries about LG's products?

Contact Us

Recently Viewed



Compatible with **LG One:Quick** Share

4K UHD Signage

50UL3J-M

Product design, features and specifications are subject to change without notice and may also differ based on your region of purchase.

Screen images are simulated and/or dramatized. Some features in videos may not be available on all models. Please refer to the TECHNICAL SPECIFICATIONS tab for a complete list of features by model.

Newsletter

Personal Information

Region

Country

Last Name

First Name

E-mail Address

Privacy Policy *

By clicking "Submit", I have read, agree and give consent to the Terms of Use and the Privacy Policy (Global).

[Privacy Policy \(Global\)](#) | [Terms of Use](#)

Submit

Contact Us

Learn more about our products and solutions.

Follow us

Please visit our social channels to get the latest information

Support

[Configurator](#)
[LG Signage Visual Planner](#)

Family Sites

[LGcom Global](#)
[LG Business Cloud](#)
[Partner Portal](#)