

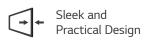


UHD Signage UM3DG Series

LG UHD Signage



Superb Picture Quality



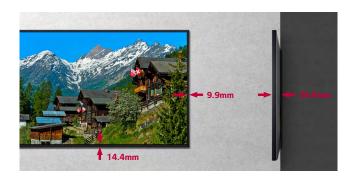






ULTRA HD Resolution

With the resolution that is 4 times higher than FHD, it makes the color and details of the contents more vivid and realistic. In addition, the wide viewing angle applied with LG IPS Panel, provides clear contents with no distortion.



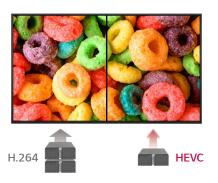
Narrow Bezel & Slim Depth

The UM3DG series has a smaller 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.



IP5x Certified Design

The IP5x Dust-Proof Certification ensures that the product is completely protected from dust, eliminating the risk of performance degradation.



High Efficiency Video Coding

The UM3DG series supports HEVC which efficiently compresses/decompresses high-capacity UHD contents, playing ultra-high quality videos with half the network traffic when compared to the existing H.264 codec.



Built-in Speaker

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



15° Tilting Installation

When a display is installed at high places, it is usually tilted for the user's comfort viewing. In consideration of this, the UM3DG series supports the installation with 15 degrees of tilt*.

* Tilt installation of up to 15 degrees facedown is supported. (in conditions within 30°C temperature, 50% humidity)



Remote Monitoring

The UM3DG series can email notifications to users when there is a problem, such as tilting of the product by external impact, so users can operate the product in a safer manner as they can get the information about the problem right away.



High-Performance with webOS

Built-in SoC can execute several tasks at once while providing smooth content playback without the need for a media player. Also LG webOS platform enhances user convenience with intuitive GUI and simple app development tools.



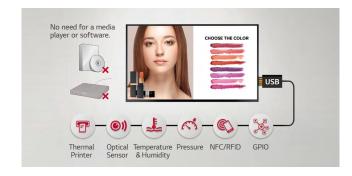
Compatibility with AV Control System

The UM3DG series has been certified Crestron Connected® for high compatibility with professional AV controls to achieve seamless integration and automated control*, boosting business management efficiency.



Simple Accessibility

Unlike other models where various buttons have to be pressed for control, the UM3DG series provides a single joystick to easily facilitate power on/off, input/setting operation, volume control, etc.



Various Sensor Applications

LG webOS smart signage platform easily supports connections with external sensors via USB plug-in. The overall cost for maintenance is reduced as there's no need to purchase additional software or media players for creating value-added solutions.



Compatibility with Video Conference System

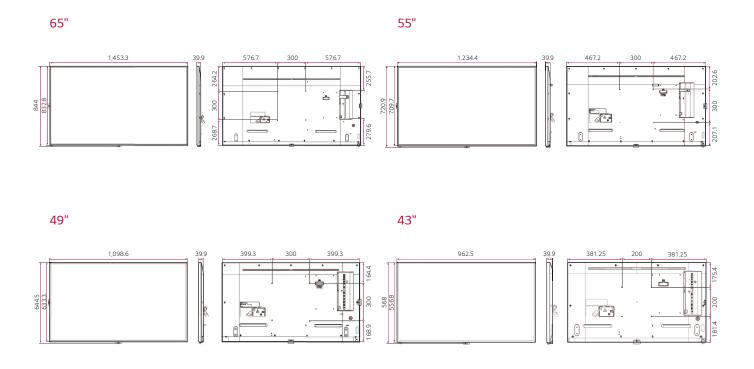
For the optimum visual meeting, the UM3DG series has certified its compatibility with Cisco System that offers powerful and integrated control* for a smarter video conference, eliminating a waste of time for setting up the picture quality or changing input on incoming calls.

^{*} Network based control

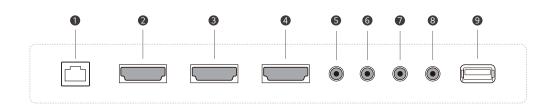
^{*} Using an HDMI cable connection

DIMENSION

(unit: mm)



CONNECTIVITY



- 1 LAN
- 4 HDMI IN 3

7 RS-232C IN

- 2 HDMI IN 1
- **5** IR & LIGHT SENSOR
- 8 RS-232C OUT

- 3 HDMI IN 2
- 6 AUDIO OUT
- 9 USB IN











^{*} Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.