





\* All images are simulated for illustrative purposes only.


**Indoor Window Facing** 75XS4G-B

# Ultra High Definition with Ultra High Brightness

 Ultra High Brightness  
4,000nits

 ULTRA HD Resolution

 Double-Sided Availability

 webOS Smart Platform

## A SCREEN CLEARLY VISIBLE FROM ANYWHERE



### Deliver Your Message with High Visibility Even Under the Strong Sunlight

With a great brightness of 4,000 nits\*\* and UHD picture quality, 75XS4G clearly deliver contents and attract public attention, which is the ultimate display for outdoor visibility. QWP\*\*\* enables clear visibility even when the viewer is wearing polarized sunglasses.

\* 'LG Conventional' refers to LG 75XS2E.

\*\* Brightness of 75XS4G : Max. 4,000 nits, Typ. 3,200 nits

\*\*\* Quarter Wave Plate

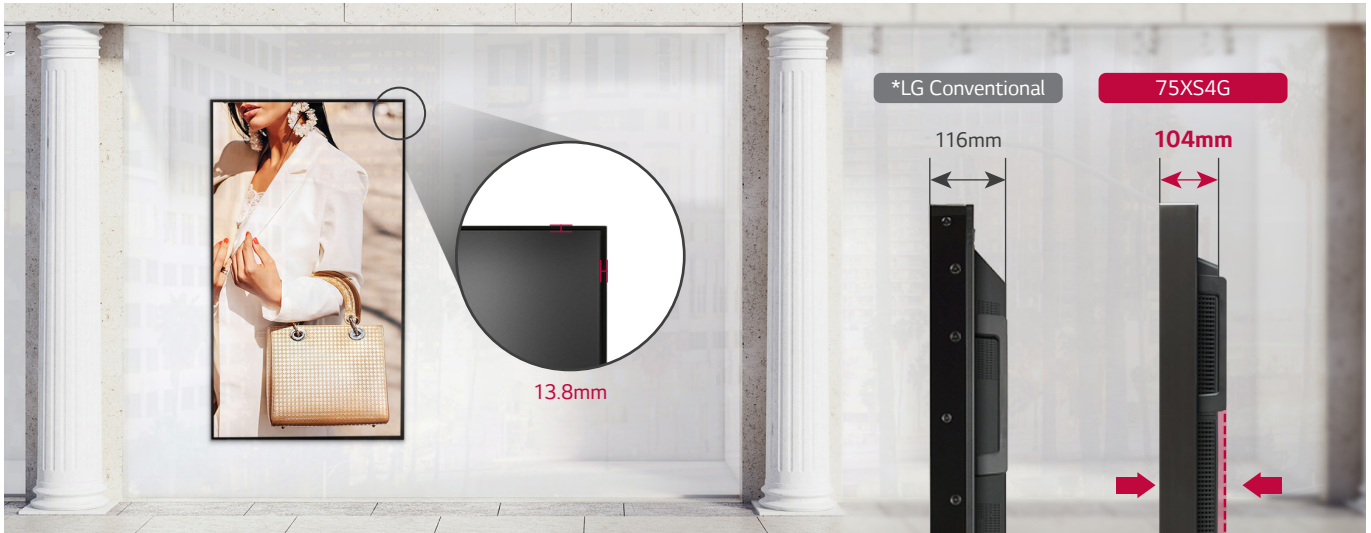
## KEEP YOUR CONTENT MARKEDLY WITH HIGH EFFICIENCY



### High Energy Efficiency

The 75XS4G is \*energy efficient, allowing for an efficient total cost management while showing content in UHD resolution even with 4,000 nits of high brightness.

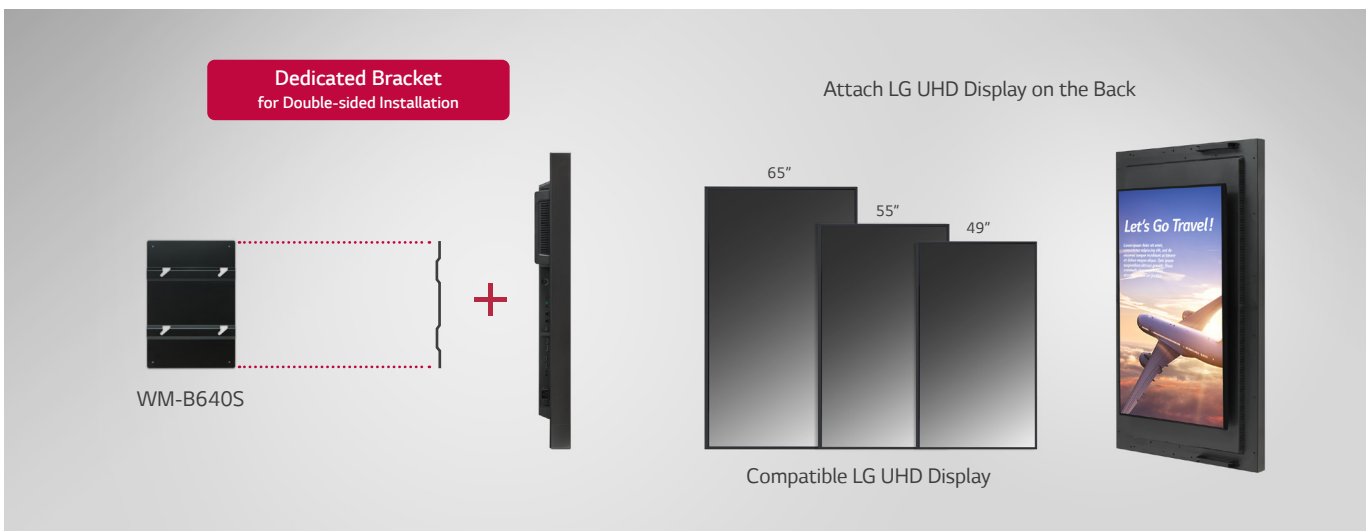
## UTILIZE YOUR SPACES IN AUTHENTIC AND EFFICIENT WAYS



### Space Blending Slim Design

Given that window-facing displays are usually installed indoors close to the window, 75XS4G's slim design is useful as it can blend naturally inside the store.

\* 'LG Conventional' refers to LG 75XS2E



### Double-sided Usage with Dedicated Bracket

Due to the 75XS4G flat-back design and dedicated bracket\*, store owner can attach LG's UHD display\*\* to the back for the purpose of displaying a variety of content for both external and internal customers.

\* Bracket is optional.

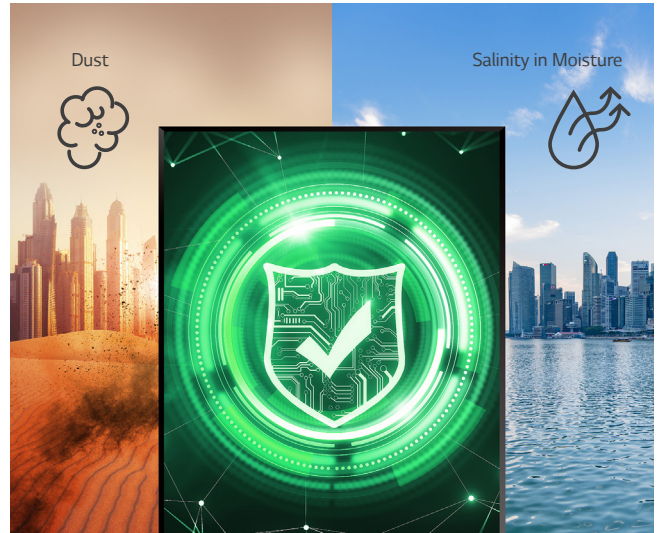
\*\* Attachable Displays : LG 65/55/49 inches UH7 Series, 65/55/49 inches UH5/UM3 Series

## LONG-LASTING HIGH PERFORMANCE



### Wide Operating Temperature Range

75XS4G can operate at various temperatures of 0-40°C.



### Conformal Coating

\*Conformal Coating improves reliability of the circuit board, power board by protecting it against dust, iron powder, humidity, etc.

\* Conformal Coating : Thin protective films/breathing membranes that filter water vapor and solid debris

## CONVENIENTLY USE VIA webOS SMART PLATFORM



### High Performance with webOS

Quad Core SoC\* can execute several tasks at the same time without a separate media player. In addition, webOS 4.1 platform enhances user convenience with intuitive UI and simple app development tools.

\* System-on-Chip

## MANAGE CONTENT EASILY & EFFICIENTLY



### Multiple Display Control with a Remote Control

Multiple device controls are available through the RJ45 & RS-232C ports. It means that even double-sided displays can be easily controlled simultaneously with a remote control.



### Easy Content Distribution & SW Update

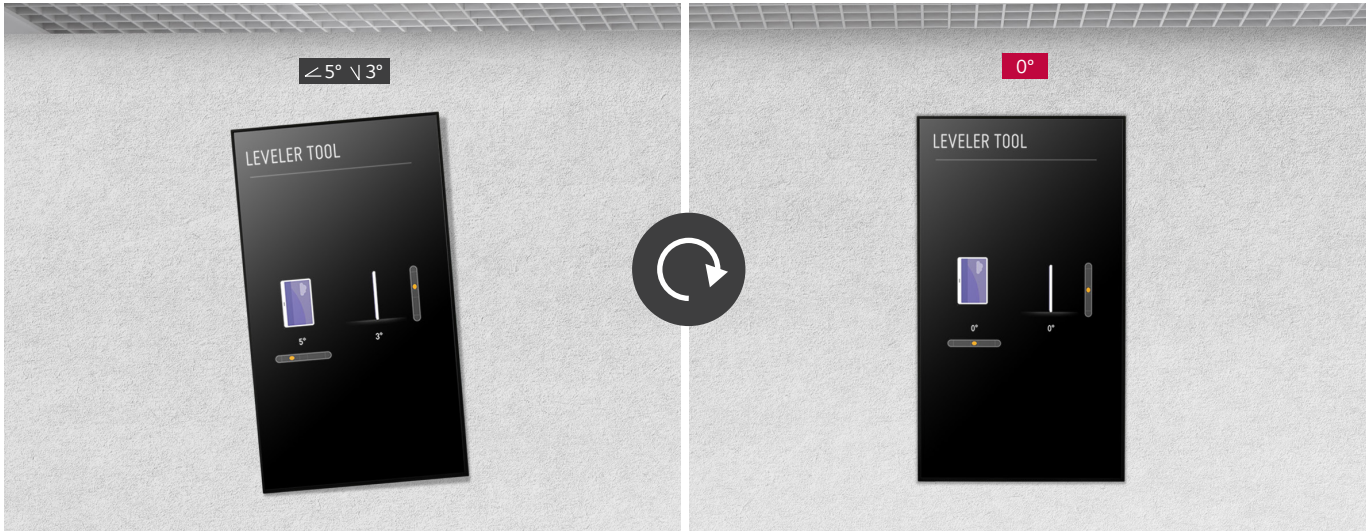
75XS4G features embedded Wi-Fi, Bluetooth, Beacon making it easy to distribute content wirelessly and update Firmware. In particular, using Beacon and BLE (Bluetooth Low Energy), shop manager can do various promotional activities, such as providing promotional coupons or product information to visitor in real time.



### Web Monitoring (Control Manager)

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 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.

## EASY INSTALLATION



### Precise Installation Using Leveler Tool

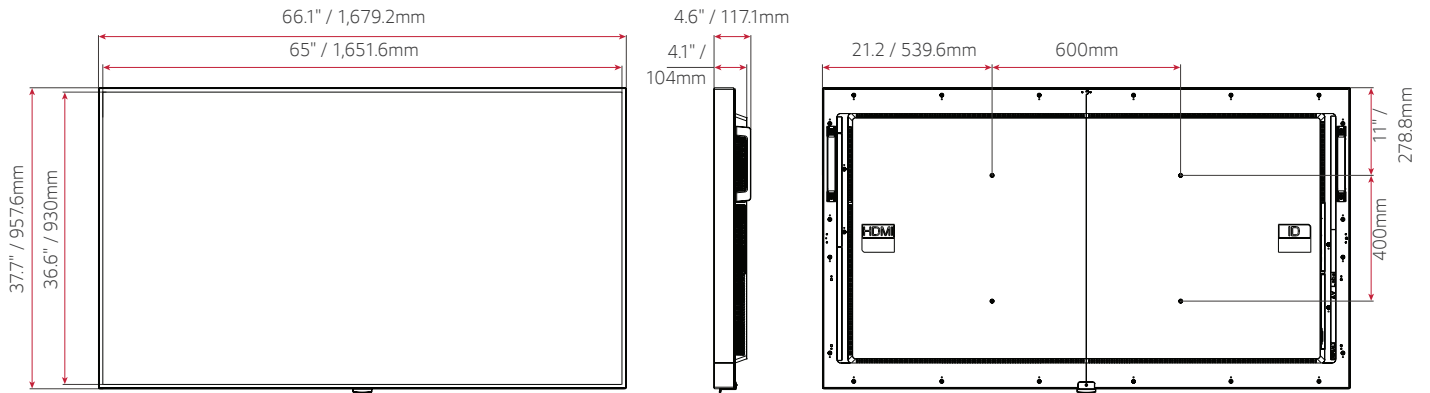
The 75XS4G is equipped with a "Leveler Tool" which shows users how the device is tilt, so the display can be precisely installed.



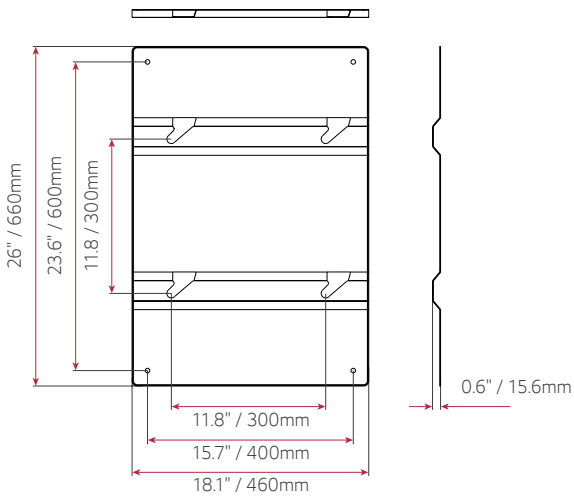
### Alert for Right Direction

The 75XS4G is equipped with a "horizontal sensor", so the display can be installed accurately.

## DIMENSIONS

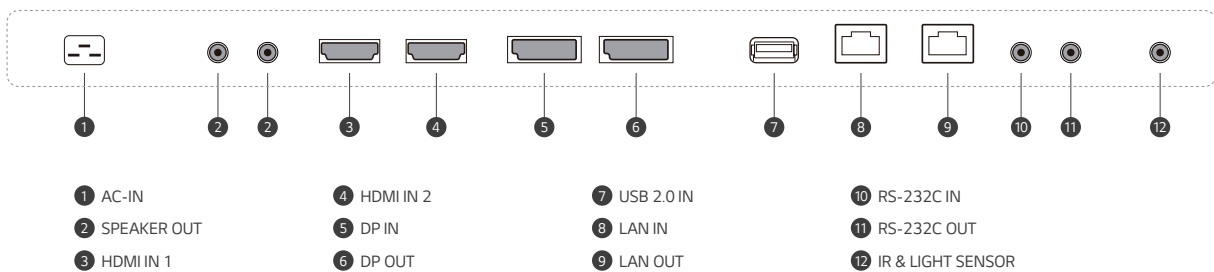


### DOUBLE-SIDED BRACKET



## CONNECTIVITY

Rear



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

## SPECIFICATIONS

		75XS4G-B			75XS4G-B
PANEL	Screen Size	75"	SOFTWARE FEATURES	webOS version	webOS 4.1
	Panel Technology	IPS		Embedded CMS - Local Contents Scheduling	Yes
	Back Light Type	Direct		Embedded CMS - Group Manager	Yes
	Aspect Ratio	16:9		USB Plug & Play	Yes
	Native Resolution	3,840 x 2,160 (UHD)		Fail over	Yes
	Refresh Rate	60 Hz		Bootimg Logo Image	Yes
	Brightness	4,000 nits		No Signal Image	Yes
	Contrast Ratio (Typ.)	1,200:1		RS-232C Sync	Yes
	Color gamut	NTSC 68%		Local Network Sync	Yes
	Viewing Angle (H x V)	178° x 178°		Backlight Sync	Yes
	Color Depth	10bit, 1.07 Billion colors		PIP (Picture-in-Picture)	Yes
	Response Time (G to G)	8 ms		PBP (Picture-by-Picture)	Yes (2)
	Surface Treatment (Haze)	3%		Screen Share	Yes
	Life time (Typ.)	50,000 Hrs		Video Tag	Yes (4)
	CONNECTIVITY	Operation Hours (Hours / Days)		24 / 7	Play via URL
Portrait / Landscape		Yes / Yes	Screen Rotation	Yes	
Built-in Speakers		No	External Input Rotation	Yes	
RS232C IN		Yes (3.5mm Stereo Jack)	Gapless Playback	Yes	
RJ45 (LAN)		Yes	Tile Mode Setting	Yes (Max. 15 x 15)	
IR IN		Yes	Setting Data Cloning	Yes	
USB		Yes (USB2.0 Type A)	SNMP	Yes	
DisplayPort Out		Yes (Input DP/HDMI)	ISM Method	Yes	
MECHANICAL	External Speaker Out	Yes (L/R, 10W+10W)	Auto Set ID	Yes	
	RS232C OUT	Yes	Status Mailing	Yes	
	RJ45(LAN)	Yes	Control Manager	Yes	
	Bezel Color	Black	Smart Energy Saving	Yes	
	Bezel Width	13.8 mm Even Bezel	PM mode	Yes	
	Weight	87.3 lbs / 39.6 kg	Wake on LAN	Yes	
	Shipping Weight	110.2 lbs / 50 kg	Network Ready	Yes	
	Dimensions (W x H x D)	64.9 x 37.7 x 4.1 in 1679.2 x 957.6 x 104 mm	Beacon	Yes	
HARDWARE FEATURES	Shipping Dimensions (W x H x D)	71.5 x 43.5 x 11.2 in 1816 x 1106 x 285 mm	HDMI-CEC	Yes	
	Handle / Stand	Yes / No	SI Server Setting	Yes	
	VESA/ATM Standard Mount Interface	600 x 400	webRTC	Yes	
	Internal Memory	16 GB	Pro.Idiom	Yes	
	Built-in Wi-Fi	Yes	Built-in Wi-Fi	Yes	
	Temperature Sensor	Yes	Temperature Sensor	Yes	
	Auto Brightness sensor	Yes	Auto Brightness sensor	Yes	
	Acceleration(Gyro) Sensor	Yes	Acceleration(Gyro) Sensor	Yes	
ENVIRONMENT	Local Key Operation	Yes	Local Key Operation	Yes	
	FAN	Yes	FAN	Yes	
	Operation Temperature w/o Direct Sunlight	32°F to 104°F / 0°C to 40°C	CERTIFICATIONS	FCC (Regulatory)	Class "A"
Operation Temperature with Direct Sunlight	32°F to 86°F / 0°C to 30°C	CE (Regulatory)		Yes	
Operation Humidity	10 % to 80 %	ErP (Environmental)		Yes	
POWER	Power Supply	100-240 Vac, 50/60 Hz	LG SOFTWARE & SERVICES	SuperSign CMS	Yes
	Power Type	Built-In Power		SuperSign Control / Control+	Yes / Yes
	Typ. Power Consumption (W)	750 W		SuperSign WB	No
	Max. Power Consumption (W)	790 W		SuperSign Media Editor	No
	Typ. Power Consumption (BTU/Hr)	2,559 BTU/Hr		ConnectedCare Solution	Yes
	Max. Power Consumption (BTU/Hr)	2,696 BTU/Hr	WARRANTY & OTHER	Warranty	3 Year Limited
	Smart Energy Saving	400 W		Basic Accessories	Remote Controller (including battery 2ea), Power Cord, HDMI Cable, Manual (EIG, IG), IR Receiver (w/ Ambient Light Sensor), RS-232C Adapter, IR Sheet
	DPM	Less than 0.5 W		Optional Accessory	Wall Mount: WM-B640S (Landscape & Portrait)
	Power off	Less than 0.5 W			