LG | Business Solutions

NEW
COLLECTION

beauty

NEW
COLLECTION

Style

BIG SALE
70%
OFF
ALL SALE STYLES

* 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	**4K UHD** ULTRA HD Resolution	Double-Sided Availability	webOS Smart Platform

A SCREEN CLEARLY VISIBLE FROM ANYWHERE

*LG Conventional

75XS4G

2,500 nits

4,000 nits

4,000 nits

4K UHD

UHD

Polarized Sunglasses

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

Efficient Power Consumption

Saving Cost

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.
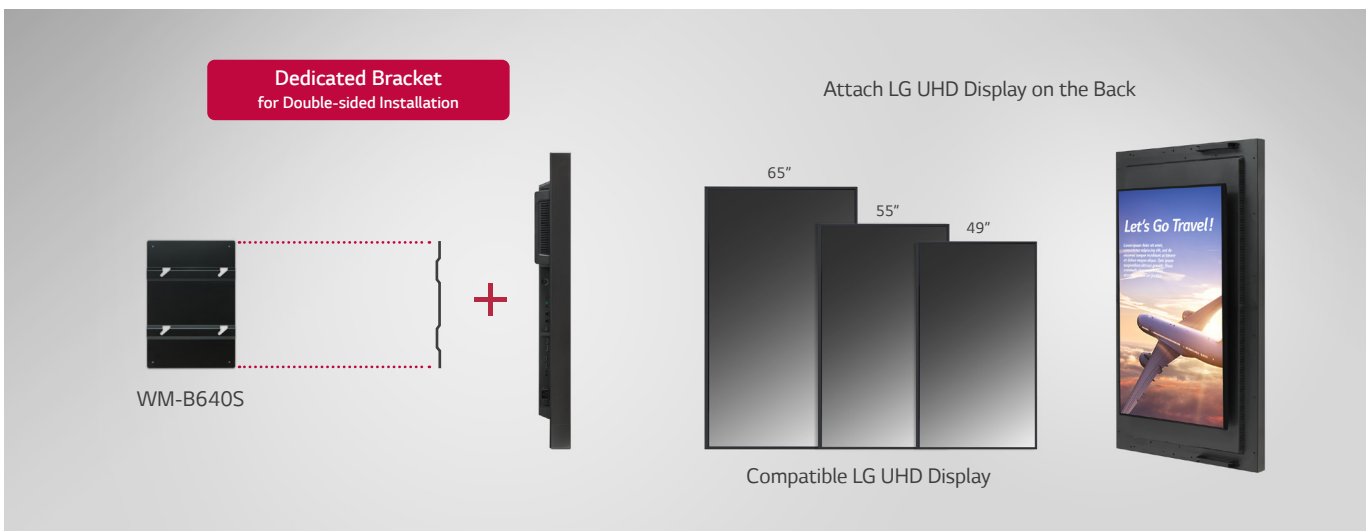
UTILIZE YOUR SPACES IN AUTHENTIC AND EFFICIENT WAYS
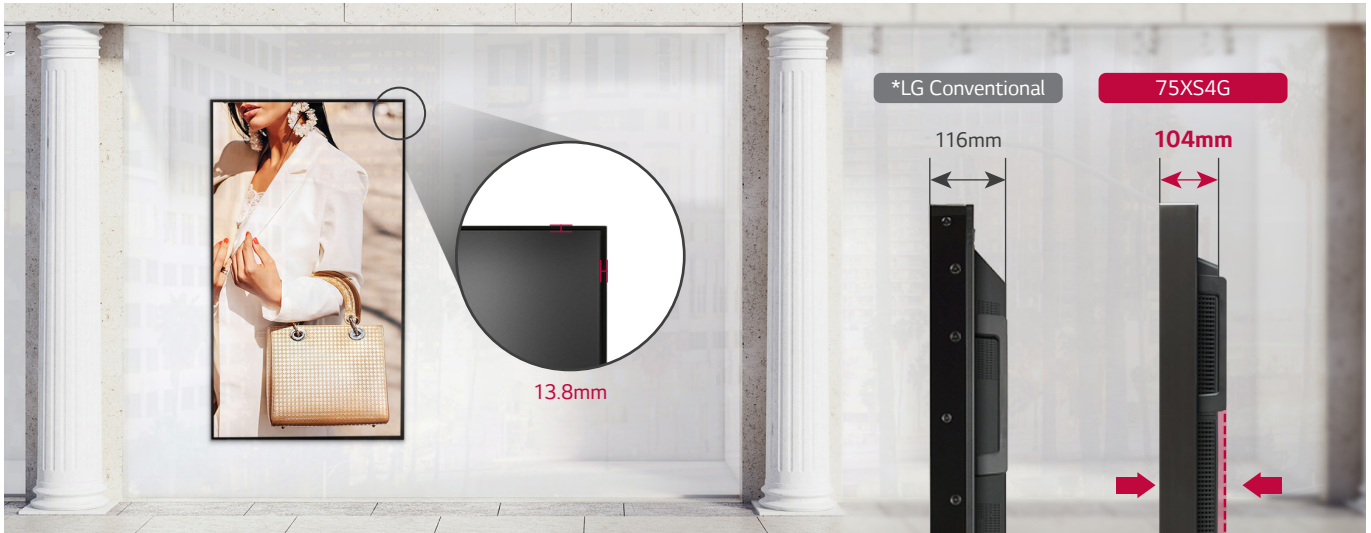
Space Blending Slim Design

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.
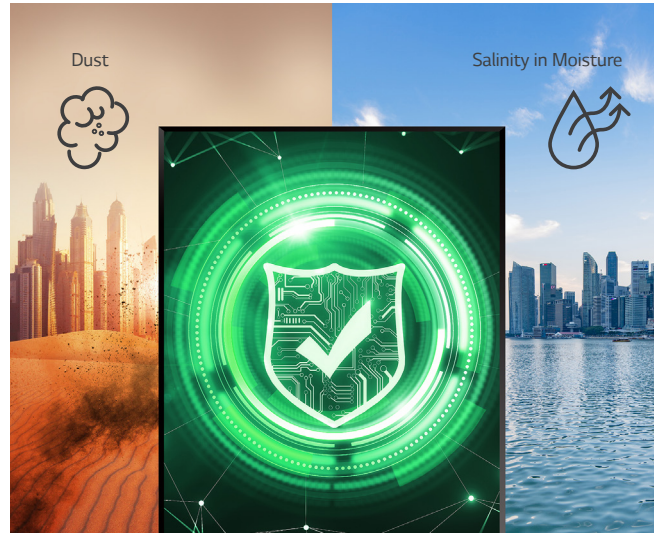
* Bracket is optional.
** Attachable Displays : LG 65/55/49 inches UH7 Series, 65/55/49 inches UH5/UM3 Series

LONG-LASTING HIGH PERFORMANCE

Wide Operating Temperature Range

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

Dust

Salinity in Moisture

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

Software Development Kit

SCAP Libraries

Sample Applications

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

RS-232C   LAN (RJ45)

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
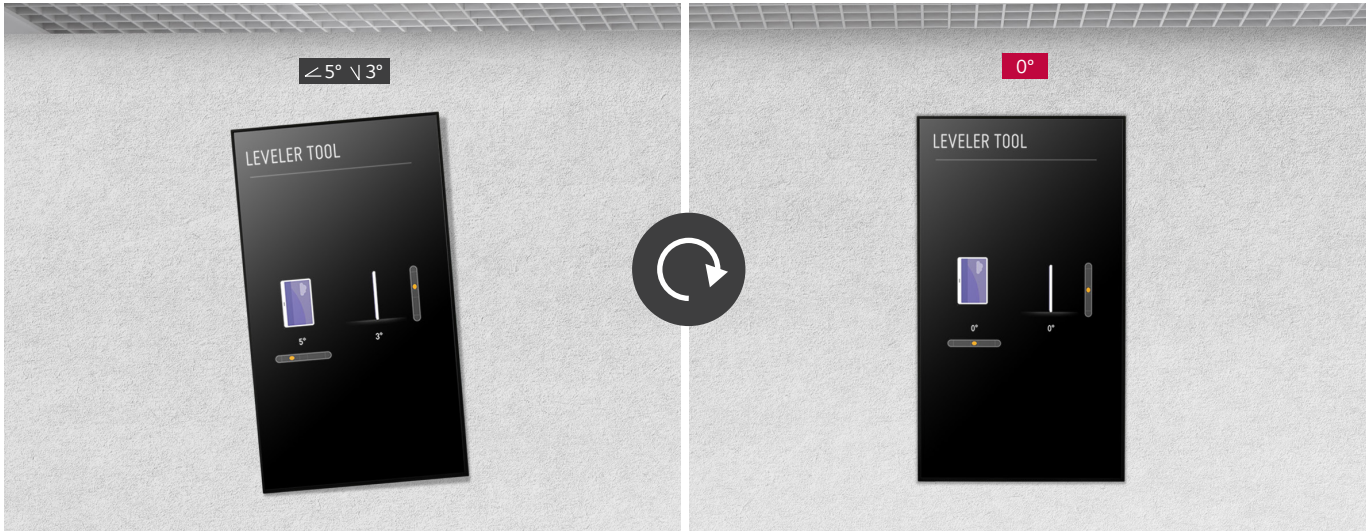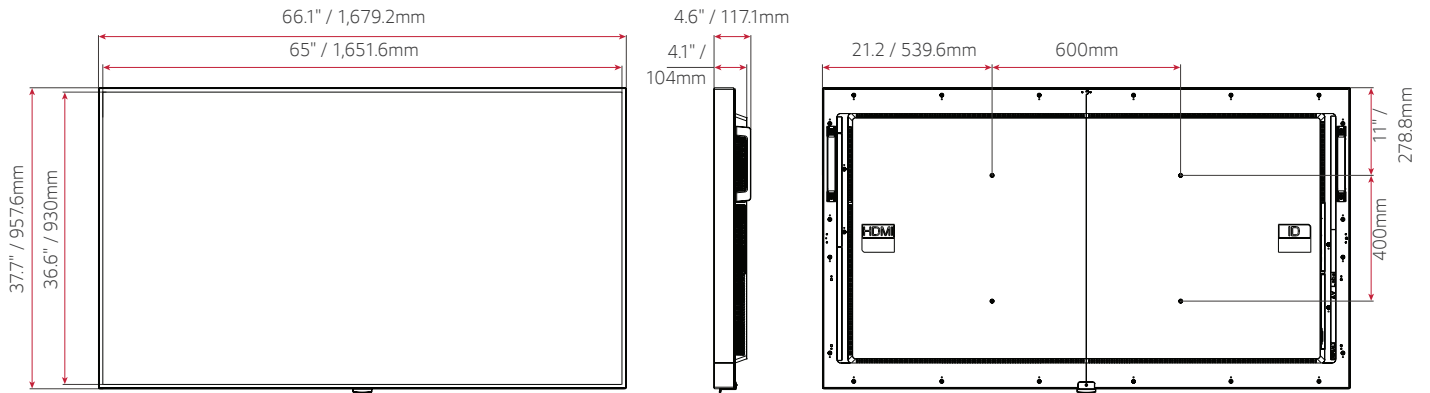

Precise Installation Using Leveler Tool

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

66.1" / 1,679.2mm
65" / 1,651.6mm

4.6" / 117.1mm
4.1" / 104mm

21.2 / 539.6mm   600mm

37.7" / 957.6mm
36.6" / 930mm

11" / 278.8mm
400mm

HDMI   ID

DOUBLE-SIDED
BRACKET

26" / 660mm
23.6" / 600mm
11.8" / 300mm

11.8" / 300mm
15.7" / 400mm
18.1" / 460mm

0.6" / 15.6mm

CONNECTIVITY

Rear

① ② ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
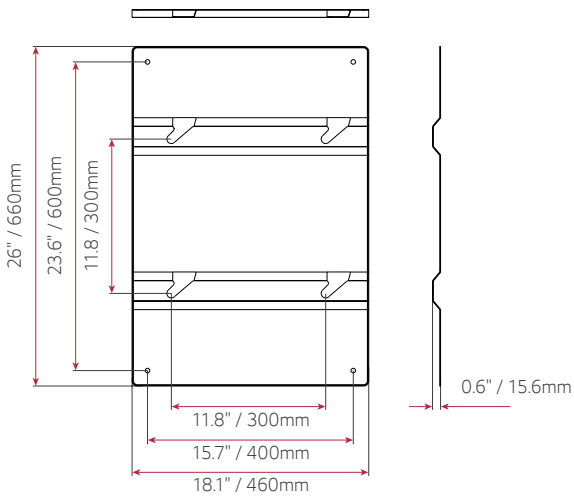
① AC-IN	④ HDMI IN 2	⑦ USB 2.0 IN	⑩ RS-232C IN
② SPEAKER OUT	⑤ DP IN	⑧ LAN IN	⑪ RS-232C OUT
③ HDMI IN 1	⑥ DP OUT	⑨ LAN OUT	⑫ IR & LIGHT SENSOR

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

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

SPECIFICATIONS

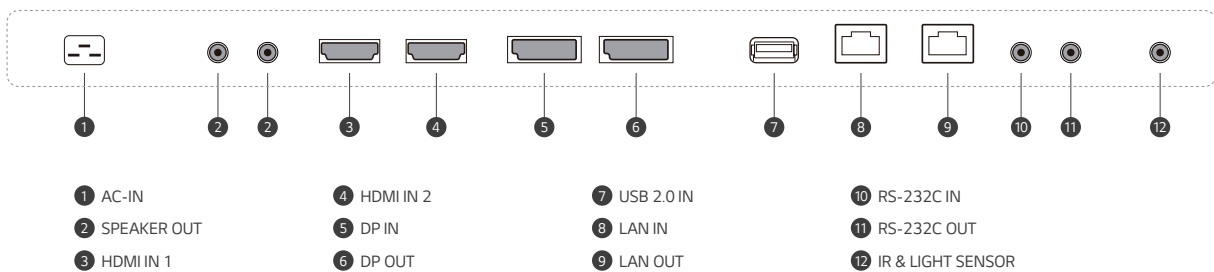| PANEL		75XS4G-B
	Screen Size	75"
	Panel Technology	IPS
	Back Light Type	Direct
	Aspect Ratio	16:9
	Native Resolution	3,840 x 2,160 (UHD)
	Refresh Rate	60 Hz
	Brightness	4,000 nits
	Contrast Ratio (Typ.)	1,200:1
	Color gamut	NTSC 68%
	Viewing Angle (H x V)	178° x 178°
	Color Depth	10bit, 1.07 Billion colors
	Response Time (G to G)	8 ms
	Surface Treatment (Haze)	3%
	Life time (Typ.)	50,000 Hrs
	Operation Hours (Hours / Days)	24 / 7
	Portrait / Landscape	Yes / Yes
	Built-in Speakers	No
CONNECTIVITY	RS232C IN	Yes (3.5mm Stereo Jack)
	RJ45 (LAN)	Yes
	IR IN	Yes
	USB	Yes (USB2.0 Type A)
	DisplayPort Out	Yes (Input DP/HDMI)
	External Speaker Out	Yes (L/R, 10W+10W)
	RS232C OUT	Yes
	RJ45(LAN)	Yes
MECHANICAL	Bezel Color	Black
	Bezel Width	13.8 mm Even Bezel
	Weight	87.3 lbs / 39.6 kg
	Shipping Weight	110.2 lbs / 50 kg
	Dimensions (W x H x D)	64.9 x 37.7 x 4.1 in 1679.2 x 957.6 x 104 mm
	Shipping Dimensions (W x H x D)	71.5 x 43.5 x 11.2 in 1816 x 1106 x 285 mm
	Handle / Stand	Yes / No
	VESATM Standard Mount Interface	600 x 400
HARDWARE FEATURES	Internal Memory	16 GB
	Built-in Wi-Fi	Yes
	Temperature Sensor	Yes
	Auto Brightness sensor	Yes
	Acceleration(Gyro) Sensor	Yes
	Local Key Operation	Yes
	FAN	Yes
ENVIRONMENT	Operation Temperature w/o Direct Sunlight	32°F to 104°F / 0°C to 40°C
	Operation Temperature with Direct Sunlight	32°F to 86°F / 0°C to 30°C
	Operation Humidity	10 % to 80 %
POWER	Power Supply	100-240 Vac, 50/60 Hz
	Power Type	Built-In Power
	Typ. Power Consumption (W)	750 W
	Max. Power Consumption (W)	790 W
	Typ. Power Consumption (BTU/Hr)	2,559 BTU/Hr
	Max. Power Consumption (BTU/Hr)	2,696 BTU/Hr
	Smart Enegy Saving	400 W
	DPM	Less than 0.5 W
	Power off	Less than 0.5 W

SOFTWARE FEATURES		75XS4G-B
	webOS version	webOS 4.1
	Embedded CMS - Local Contents Scheduling	Yes
	Embedded CMS - Group Manager	Yes
	USB Plug & Play	Yes
	Fail over	Yes
	Booting Logo Image	Yes
	No Signal Image	Yes
	RS-232C Sync	Yes
	Local Network Sync	Yes
	Backlight Sync	Yes
	PIP (Picture-in-Picture)	Yes
	PBP (Picture-by-Picture)	Yes (2)
	Screen Share	Yes
	Video Tag	Yes (4)
	Play via URL	Yes
	Screen Rotation	Yes
	External Input Rotation	Yes
	Gapless Playback	Yes
	Tile Mode Setting	Yes (Max. 15 x 15)
	Setting Data Cloning	Yes
	SNMP	Yes
	ISM Method	Yes
	Auto Set ID	Yes
	Status Mailing	Yes
	Control Manager	Yes
	Smart Energy Saving	Yes
	PM mode	Yes
	Wake on LAN	Yes
	Network Ready	Yes
	Beacon	Yes
	HDMI-CEC	Yes
	SI Server Setting	Yes
	webRTC	Yes
	Pro:Idiom	Yes
	Built-in Wi-Fi	Yes
	Temperature Sensor	Yes
	Auto Brightness sensor	Yes
	Acceleration(Gyro) Sensor	Yes
	Local Key Operation	Yes
	FAN	Yes
CERTIFICATIONS	FCC (Regulatory)	Class "A"
	CE (Regulatory)	Yes
	ErP (Environmental)	Yes
LG SOFTWARE & SERVICES	SuperSign CMS	Yes
	SuperSign Control / Control+	Yes / Yes
	SuperSign WB	No
	SuperSign Media Editor	No
	ConnectedCare Solution	Yes
WARRANTY & OTHER	Warranty	3 Year Limited
	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
	Optional Accessory	Wall Mount: WM-B640S (Landscape & Portrait)

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