



75" UHD 4,000nits Window-facing Display

75XS4G-B

Key Features

- Brightness : 4,000 nits (Typ.) / 3,200 nits (Min.)
- Resolution : ULTRA HD (3,840 x 2,160)
- Bezel : 13.8 mm (Even Bezel)
- Double-sided Usage with Dedicated Bracket
- Built-in Wi-Fi & Bluetooth
- Web-based Monitoring Solution



All Spec

PANEL

Screen Size (Inch)

75

Panel Technology

IPS / M+

Back Light Type

Direct

Aspect Ratio

16:9

Native Resolution

3840 x 2160 (UHD)

Refresh Rate

60Hz

Brightness

4,000nit (Typ.), 3,200nit (Min.)

Contrast Ratio

1,200:1 (Typ.)

Dynamic CR

500,000:1

Color Gamut

NTSC 68%

Viewing Angle (H x V)

178º x 178º

Color Depth (Number of Colors)

1.07 Billion colors

Response Time

8ms (G to G)

Surface Treatment (Haze)

Haze 3%

Life time

50,000Hrs (Typ.)

Operation Hours (Hours/Day)

24/7

Portrait / Landscape

YES / YES

Transparency

N/A

QWP (Quarter Wave Plate)

YES

CONNECTIVITY

HDMI In

YES (2ea)

HDMI In (HDCP Ver.)

2.2/1.4

DP In

YES (HDCP 2.2/1.3)

DVI-D In

NO

RGB In

Audio In

NO	NO
RS232C In YES	RJ45(LAN) In YES (1ea)
IR In YES	USB In USB2.0 Type A (1ea)
HDMI Out YES	DP Out NO
Audio Out NO	Touch USB NO
External Speaker Out YES	RS232C Out YES
RJ45(LAN) Out NO	IR Out NO
Daisy Chain NO	

MECHANICAL SPECIFICATION

Bezel Color Black	Bezel Width Even bezel : 13.8mm
Weight (Head) 39.6Kg	Packed Weight 50Kg
Monitor Dimensions (W x H x D) 1679.2 x 957.6 x 104mm	Monitor Dimension with Stand (W x H x D) N/A
Handle YES	VESA Standard Mount Interface 600 x 400 mm
Carton Dimensions (W x H x D) 1816 x 1106 x 285mm	Weight (Head+Stand) N/A

PROTECTION GLASS

Thickness N/A	Degree of Protection N/A
Tempered / Chemical strengthening N/A	Anti-Reflective N/A
Infrared - Resistance (IR) N/A	Shatter-Proof N/A

FEATURE - HARDWARE

Internal Memory (eMMC) 16GB	Wi-Fi/BT (Built-in) YES
Temperature Sensor YES	Auto Brightness Sensor YES
Pixel Sensor NO	Proximity Sensor NO
Current Sensor	BLU Sensor

NO

Humidity Sensor

NO

Power Indicator

NO

FAN (Built-in)

YES

NO

Acceleration(Gyro) Sensor

YES

Local Key Operation

YES

FEATURE - SOFTWARE

OS Ver. (webOS)	Local Contents Scheduling
webOS 4.1	YES
Group Manager	USB Plug & Play
YES	YES
Fail over	Bootimg Logo Image
YES	YES
No Signal Image	RS232C Sync
YES	YES
Local Network Sync	Backlight Sync
YES	YES
PIP	PBP
YES	YES (2PBP)
Screen Share	Video Tag
NO	YES (4 Video Tag)
Play via URL	Screen Rotation
YES	YES
External Input Rotation	Gapless Playback
YES	YES
Tile Mode Setting	Setting Data Cloning
YES	YES
SNMP	ISM Method
YES	YES
Auto Set ID	Status Mailing
YES	YES
Control Manager	Cisco Certification
YES	NO
Crestron Connected	Smart Energy Saving
NO	YES
PM mode	Wake on LAN
YES	YES
Network Ready	Beacon
YES	YES
HDMI-CEC	SI Server Setting
YES	YES
webRTC	Pro:Idiom

YES

YES

Brightness Compensation

W/B Setting by Grey scale

NO

NO

Scan Inversion

The security update is supported for

NO

5 years from the product launch date stated at <https://lgsecurity.lge.com/bulletins/idproducts>

ENVIRONMENT CONDITIONS

Operation Temperature

Operation Humidity

0 °C to 40 °C (w/o Direct Sunlight, Direct Sunlight in Cooling System) 0 °C to 30 °C (Direct Sunlight)

10 % to 80 %

POWER

Power Supply

Power Type

AC 100-240V~, 50/60Hz

Built-in Power

POWER CONSUMPTION

Typ.

Max.

750W (Full White) 405W (IEC 62087)

790W

BTU (British Thermal Unit)

DPM

2559 BTU/Hr(Typ.), 2696 BTU/Hr(Max.)

0.5W

Power off

Smart Energy Saving(~70%)

0.5W

400W

SOUND

Speaker (Built-in)

NO

CERTIFICATION

Safety

EMC

CB / NRTL

FCC Class "A" / CE / KC / VCCI

ERP / Energy Star

ePEAT(US only)

YES / NO

NO

OPS COMPATIBILITY

OPS Type compatible

OPS Power Built-in

NO

NO

SOFTWARE COMPATIBILITY

SuperSign CMS

SuperSign Control+

YES

YES

SuperSign WB

SuperSign Cloud

NO

NO

Promota

Mobile CMS

NO

NO

Connected Care

YES

LANGUAGE

OSD

English, French, German, Spanish, Italian, Korean, Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Arab, Türkçe

ACCESSORY

Basic

Remote Controller(including battery 2ea), Power Cord, HDMI Cable,Manual (EIG, IG), IR Receiver(w/ Ambient Light Sensor), RS-232C Gender, IR Sheet

Optional

Double sided Bracket (Landscape&Portrait : WM-B640S)

SPECIAL FEATURE

Overlay Touch Compatibility

N/A

Smart Calibration

N/A

Tilt (Face up)

N/A

Tilt (Face down)

N/A

IP Rating

N/A

Conformal Coating (Power Board)

YES

Power Protection

N/A

Direct Sunlight

N/A

DEDICATED FEATURE - TOUCH

Available Object Size for Touch

N/A

Response Time ('Paint' app on Windows 10 PC)

N/A

Accuracy (Typ.)

N/A

Interface

N/A

Protection Glass Thickness

N/A

Protection Glass Transmission

N/A

Operating System Support

N/A

Multi Touch Point

N/A

COMPLIANCE INFORMATION



[Dismantling information\(75XS4G-B\)](#)



 ENERGY LABEL(75XS4G-B)	↓
 UK DoC(75XS4G-B)	↓
 U.K Energy Label(75XS4G-B)	↓
 U.K Energy Label(75XS4G-BJ)	↓
 PRODUCT FICHE(75XS4G-B)	↓
 GPSR Safety Information(75XS4G-B)	↓
 WEB INFO(75XS4G-B)	↓

MORE COMPLIANCE INFORMATION >

- The safety information for accessories is included with the safety information for the product and is not provided separately.