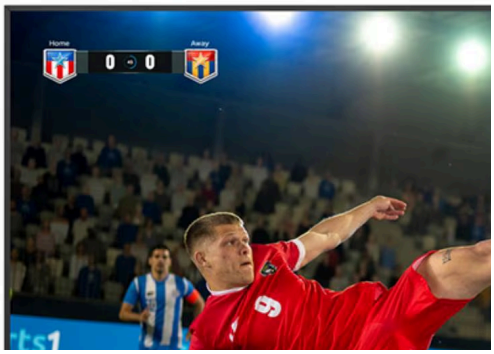
4K UHD Signage

75UH7Q-E

Key Features

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 700 nits (Typ.)
- Bezel Width : 12.9 mm (Even)
- webOS Smart Platform
- LG Shield



All Spec

PANEL

Screen Size (Inch) 75	Panel Technology ADS
Back Light Type Edge	Aspect Ratio 16:9
Native Resolution 3840 x 2160 (UHD)	Refresh Rate 60Hz
Brightness 700nit(Typ.)	Contrast Ratio 1,200:1 (Typ.)
Dynamic CR 1,000,000:1	Color Gamut BT709 95%
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) 25% (Typ.)
Life time 50,000Hrs (Min.)	Operation Hours (Hours/Day) 24/7
Portait / Landscape YES / YES	Transparency NO

CONNECTIVITY

HDMI In YES (3ea)	HDMI In (HDCP Ver.) 2.2/1.4
DP In YES (HDCP 2.2/1.4)	DVI-D In NO
RGB In NO	Audio In NO

RS232C In
YES

RJ45(LAN) In
YES (1ea)

IR In
YES

USB In
USB2.0 Type A (2ea)

HDMI Out
NO

DP Out
NO

Audio Out
YES

Touch USB
NO

External Speaker Out
NO

RS232C Out
YES

RJ45(LAN) Out
NO

IR Out
NO

Daisy Chain
NO

MECHANICAL SPECIFICATION

Bezel Color
Black

Bezel Width
12.9mm(Even)

Weight (Head)
35.7Kg

Packed Weight
44.0Kg

Monitor Dimensions (W x H x D)
1679.5 x 958.7 x 29.7mm(without IR, Handle)

Carton Dimensions (W x H x D)
1820 x 1115 x 200mm

Handle
YES

VESA Standard Mount Interface
600 x 400 mm

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
NO

BLU Sensor
NO

Humidity Sensor
NO

Acceleration(Gyro) Sensor
YES

Power Indicator
NO

Local Key Operation
YES

FAN (Built-in)
NO

FEATURE - SOFTWARE

OS Ver. (webOS)
webOS 8.0

Local Contents Scheduling
YES

Group Manager
YES

USB Plug & Play
YES

Fail over
YES

Booting Logo Image
YES

No Signal Image
YES

RS232C Sync
YES

Local Network Sync
YES

Backlight Sync
NO

PIP
YES

PBP
YES (4PBP)

Screen Share
YES

Video Tag
YES (4 Video Tag)

Play via URL
YES

Screen Rotation
YES

External Input Rotation
YES

Gapless Playback
YES

Tile Mode Setting
YES

Setting Data Cloning
YES

SNMP
YES

ISM Method
YES

Auto Set ID
YES

Status Mailing
YES

Control Manager
YES

Crestron Connected
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

Brightness Compensation
NO

W/B Setting by Grey scale
NO

Scan Inversion
NO

ENVIRONMENT CONDITIONS

Operation Temperature
0 °C to 40 °C

Operation Humidity
10 % to 80 %

POWER

Power Supply
AC 100-240V~, 50/60Hz

Power Type
Built-in Power

POWER CONSUMPTION

Typ.
162W

Max.
243W

BTU (British Thermal Unit)
553 BTU/Hr(Typ.), 830 BTU/Hr(Max)

Smart Energy Saving (70%)
113W

DPM
0.5W

Power off
0.5W

SOUND

Speaker (Built-in)
YES (10W x 2)

CERTIFICATION

Safety
CB / NRTL

EMC
FCC Class "B" / CE / KC

ERP / Energy Star
NA / O

ePEAT(US only)
YES

SOFTWARE COMPATIBILITY

SuperSign CMS
YES

SuperSign Control+
YES

SuperSign WB
YES

SuperSign Cloud
YES

Promota
NO

Mobile CMS
YES

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, Türkçe, Arabic, Polski

ACCESSORY

Basic
Remote Controller(include battery 2ea), Power Cord, QSG, Regulation Book, Phone to RS232C Gender, Cable Holder(6EA)

Optional
Normal Wall Mount (LSW640A/B)

SPECIAL FEATURE

IP Rating
IP5X

Conformal Coating (Power Board)
YES