Muliple Screen Split Ultra HD Signage
Ultra HD Large Display, 75UH5PC

The new Ultra HD large display, 75UH5PC supports displaying Ultra HD content as well as a divided content layout to show up to 4 split images on one screen. Its benefit enables you to create various formats of content to deliver commercial message effectively. Also, it is enhanced in content management. With LG SuperSign providing basic content templates, you can create and edit content simply and quickly on your mobile device or signage display.

Key Features

Ultra HD

ULTRA HD

Ultra HD Resolution (3,840 x 2,160)

Ultra HD Large screen delivers immersive viewing experience by 4 times higher definition picture quality than FHD.

FULL HD
1,920 X 1,080

ULTRA HD
3,840 X 2,160

High Efficiency Video Coding

Supports HEVC-based content which has the double data compression ratio than the H.264, so network traffic can be reduced by half.
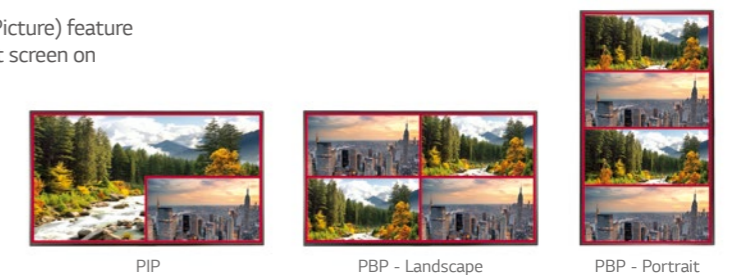
H.264

75UH5PC

Multiple Screen

Multiple Screen with PBP or PIP

PBP (Picture-By-Picture) and PIP (Picture-In-Picture) feature gives a chance to compose up to 4 divided split screen on landscape or portrait display format.

PIP

PBP - Landscape

PBP - Portrait

Learn more www.lg.com/b2b

You Tube youtube.com/c/LGECommercialDisplay

LG | Business Solutions

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New Collections

ULTRA HD   IPS   24hr/7days   webOS 2.0   SuperSign

Screen Sizes
75"

75UH5PC
- Brightness : 500cd/m²
- Bezel : 14.9 mm (Off-bezel)
- Depth : 59.5 mm (Without Handle)
- Interface : DP / HDMI / DVI / RS232C / RJ45 / Pixel Sensor / SD Card / USB
- SuperSign W/C

Other Features

Smart Platform

Quad Core SoC*

The High Performance SoC can execute several tasks at the same time and provides smooth content playback.

Screen Defects   Contents Download
Quad Core   APP.   App. Execution

*SoC : System-on-Chip

webOS 2.0

The webOS 2.0 platform provides powerful and convenient tools to create, including app development materials.

Supportive Convenience

BEACON

With BEACON and Bluetooth Low Energy (BLE) supported by 75UH5PC, retail stores can provide coupons and information in real-time.

Receive BEACON Signal → Retrive Coupon data → Provide a Coupon

OPS* Kit / HDBaseT Box

The 75UH5PC provides an OPS Kit to connect a third-party OPS player or HDBaseT box. Users have the flexibility to choose any media player as long as it complies with the OPS.
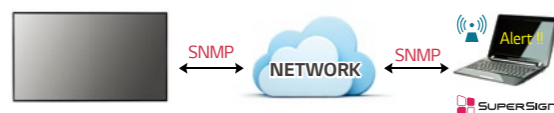
Connect With 41pin   Piggy back   Connect with 80pin
75UH5PC   OPS Kit (Optional)   +   OPS Player (Third-party) or HDBaseT Box (EB-B100)

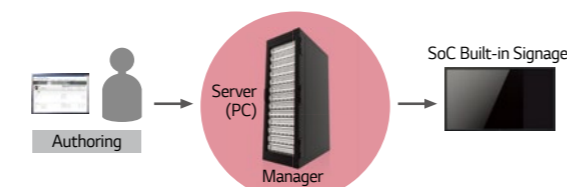*OPS : Open Pluggable Specification

Easy Maintenance

Real-Time Remote Monitoring

When an alarm occurs, an e-mail notification is sent using SuperSign C or SI SW through the SNMP Protocol. In case of malfunctions or errors, real-time remote care is available.

SNMP → NETWORK → SNMP → Alert!
SuperSign

Easy Management by SuperSign

You can easily create, schedule and distribute the contents you want with various templates provided by SuperSign™ W.

Authoring → Server (PC) Manager → SoC Built-in Signage

Specifications

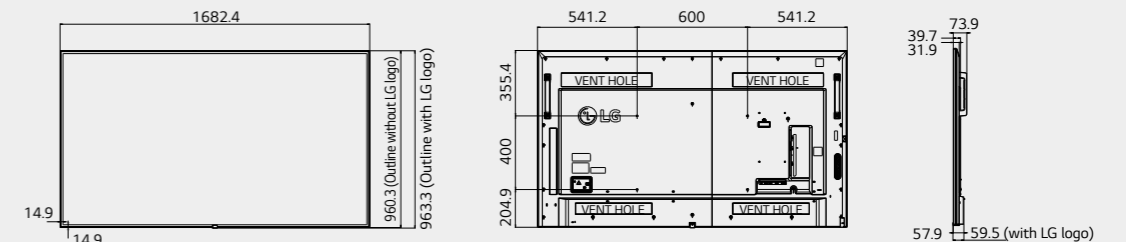|		75UH5PC
PANEL	Screen Size	75"
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	3,840 x 2,160 (UHD)
	Brightness	500cd/m²
	Contrast Ratio	1,200:1
	Dynamic CR	4,000,000:1 (DTV Label only)
	Viewing Angle (H x V)	178 x 178
	Response Time	6ms (G to G)
	Surface Treatment	Low Haze 3%
	Life Time (Min.)	50,000 Hrs
	Operation Hours	24 Hrs
	Orientation	Portrait & Landscape
CONNECTIVITY	Input	HDMI (3), DP, DVI-D, Audio, USB 3.0, SD Card
	Output	DP, Audio
	External Control	RS232C, RJ45, IR Receiver, Pixel Sensor
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	14.9 mm (Off-bezel)
	Monitor Dimension (W x H x D)	1,682.4 x 963.3 x 59.5 mm (Without Handle, with LG logo)
	Weight (Head)	41.5kg
	Carton Dimensions (W x H x D)	1,816 x 1,123 x 228mm
	Packed Weight	49 kg
	VESA™ Standard Mount Interface	600 x 400mm
SPECIAL FEATURES		Temperature Sensor, Auto Brightness Sensor, Tile Mode (up to 15x15), Natural Mode@Tile Mode, ISM Method, Internal Memory (8GB, System 4GB), Wi-Fi built-in (802.11n), USB Cloning, Content Scheduling, Sync mode, PM mode, Fail Over, Wake on LAN, BEACON (On/Off), Embedded Template, PIP/PBP (2/3/4)
ENVIRONMENT CONDITIONS	Operation Temperature Range	0 °C to 40 °C
	Operation Humidity Range	10 % to 80 %
POWER	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
	Power Consumption — Typ.	160 W
	Power Consumption — Smart Energy Saving	120 W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC
	EMC	FCC Class "A" / CE / KCC
	ErP / Energy Star	No / Energy Star 7.0
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible	Yes
	External Media Player Attachable	Yes (MP500 / MP700)
SOFTWARE COMPATIBILITY	Content Management Software	SuperSign W
	Control and Monitoring Software	SuperSign C
ACCESSORY	Basic	Remote Controller (include 2ea batteries), Power Cord, QSG, DP 1.8M, Regulation Book, Phone to RS232C Gender, Memory Cover
	Optional	Pixel Sensor (KT-SP0), Media Player, OPS Kit (KT-OPSA), HDBaseT (EB-B100), LSW640A/B (Wall Mount)

Dimension (unit : mm)

75"

1,682.4 x 963.3* x 59.5* mm / 41.5 kg (Without handle)
1,682.4 x 963.3* x 73.9* mm (With handle)
* With LG logo

1682.4   541.2   600   541.2   73.9
963.3 (Outline without LG logo)   963.3 (Outline with LG logo)   355.4   39.7   31.9
VENT HOLE   VENT HOLE
400   204.9   VENT HOLE   VENT HOLE
14.9   14.9   57.9   59.5 (with LG logo)

Connectivity

❶ LAN
❷ AUDIO IN
❸ AUDIO OUT
❹ DP OUT
❺ DVI-D IN
❻ PIXEL SENSOR
❼ IR & LIGHT SENSOR
❽ DP IN
❾ HDMI IN 3
❿ HDMI IN 2
⓫ HDMI IN 1
⓬ USB 3.0 IN
⓭ SD CARD
⓮ RS-232C IN
⓯ RS-232C OUT

Bottom: ❶ ❷ ❸ ❹ ❺ ❻ ❼
Side: ❽ ❾ ❿ ⓫ ⓬ ⓭ ⓮ ⓯

ENERGY STAR   HDMI