

Affordable Ultra HD Large Signage

Ultra HD 75UM3C



The new Ultra HD large display, 75UM3C 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. It can be used in various places such as corporate meeting room, hotel lobby, conference room, and public space.



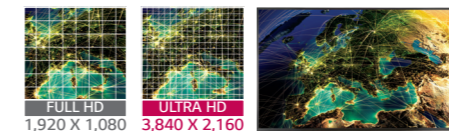
Key Features

Ultra HD



Ultra HD Resolution (3840x2160)

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



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.



Conventional H.264

75UM3C

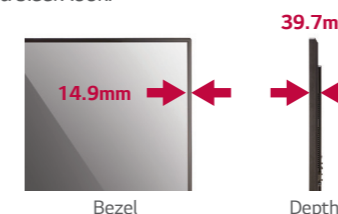
Superior Design & User-convenience



Slim

Slimmer Bezel & Depth

The thinner bezel & depth allows a perfect fit for a sleek look.

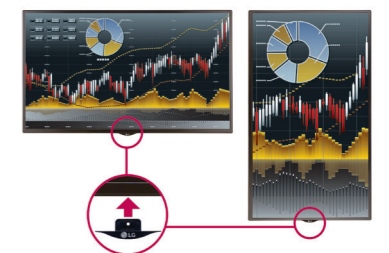


Bezel

Depth

Detachable Logo

The detachable logo allows for installation in the desired orientation in landscape or portrait mode.



Download LG Commercial Display Mobile App



More info www.lgcommercial.com

YouTube [youtube.com/c/LGCommercialDisplay](https://www.youtube.com/c/LGCommercialDisplay)

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Affordable Ultra HD Large Signage

Ultra HD 75UM3C



Screen Size
75"

75UM3C

- Brightness : 350cd/m²
- Bezel : 14.9 mm Even Bezel
- Depth : 39.7 mm (without logo/handle)
- Interface : DP / HDMI / DVI / RS232C / RJ45 / Pixel Sensor / SD Card / USB
- SuperSign W/C/N



Other Features

Smart Platform



Quad Core SoC*

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



*SoC : System-on-Chip

webOS 2.0

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



Multiple Screen



Multiple Screen with PBP or PIP

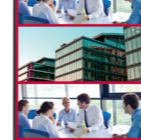
PBP (Picture-By-Picture) and PIP (Picture-In-Picture) feature gives a chance to compose up to 4 divided split screen on landscape or portrait display format.



PIP



PBP - Landscape



PBP - Portrait

Built-in Wi-Fi

Mirroring

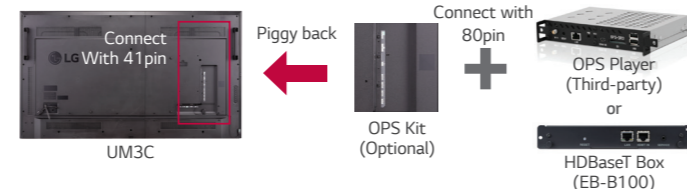
Content sharing is more convenient on a Wi-Fi network.



Supportive Convenience

OPS* Kit / HDBaseT Box

The UM3C 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.



*OPS : Open Pluggable Specification

Specifications

UM3C	75UM3C
Screen Size	75"
Panel Technology	IPS
Aspect Ratio	16 : 9
Native Resolution	3,840 x 2,160 (UHD)
Brightness	350cd/m ²
Contrast Ratio	1,200:1
Dynamic CR	2,000,000:1 (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 Hours
Guaranteed Operation Hours	24 Hours
Orientation	Portrait & Landscape
Input	HDMI, DP, DVI-D, Audio, USB 3.0, SD Card
Output	DP, Audio
External Control	RS232C, RJ45, IR Receiver, Pixel Sensor
Bezel Color	Black
Bezel Width	On: 15.8mm, Off: 14.9mm
Monitor Dimension (W x H x D)	1,682.37 x 960.3 x 39.7mm
Weight (Head)	41.5kg
Carton Dimensions (W x H x D)	1,816 x 1,123 x 228mm
Packed VWeight	49kg
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, Wi-Fi built-in, USB Cloning, Contents Scheduling, Sync mode, PM mode, Fail Over, Wake on LAN, BEACON (On/Off), Embedded Template
ENVIRONMENT CONDITIONS	Operation Temperature Range: 0 °C to 40 °C Operation Humidity Range: 10 % to 80 %
POWER	Power Type: Built-In Power Power Typ.: 160W Consumption Smart Energy Saving: 115W
STANDARD (CERTIFICATION)	Safety: UL / cUL / CB / TUV / KC EMC: FCC Class "A" / CE / KCC ErP / Energy Star: NA / No
MEDIA PLAYER COMPATIBILITY	OPS type compatible: Yes External Media player Attachable: Yes (MP500/MP700)
SOFTWARE COMPATIBILITY	SuperSign W/Lite: Yes SuperSign C: Yes
ACCESSORY	Basic: Remote Controller (include 2ea batteries), Power Cord, QSG, DP Cable (1.8M), Regulation Book, Phone to RS232C Gender, Memory Cover Optional: Pixel sensor (KT-SPO), Media player, OPS Kit (KT-OPSA), HDBaseT (EB-B100)

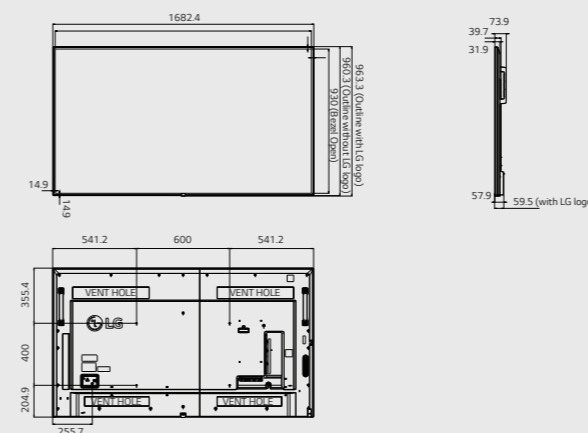
Dimension (unit : mm)

75"

1682.4 x 963.3 x 59.5mm / 41.5kg (without Handle)

1682.4 x 963.3 x 73.9mm (with Handle)

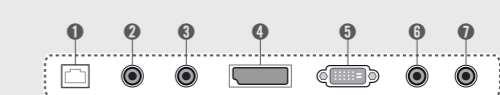
* with LG logo



Connectivity

- | | | |
|-------------|---------------------|----------------|
| 1 LAN | 6 PIXEL SENSOR | 11 USB 3.0 IN |
| 2 AUDIO IN | 7 IR & LIGHT SENSOR | 12 SD CARD |
| 3 AUDIO OUT | 8 DP IN | 13 RS-232C IN |
| 4 DP OUT | 9 HDMI IN 2 | 14 RS-232C OUT |
| 5 DVI-D IN | 10 HDMI IN 1 | |

Bottom



Side

