

# UHD Commercial TV with Essential Smart Function

## UU640C

LG Commercial Lite TVs are designed specifically for diverse business environments. Especially via compatibility with AV Control system and DPM<sup>(Display Power Management)</sup> as well as its smart connectivity, simple user friendly interface, and ULTRA HD picture quality, the UU640C series enhances the ease of use while facilitating communications between businesses and their target audiences. Also, managers can improve management efficiency by using management features such as Content Manager, Group Manager, Wake On LAN, Simple Network Management Protocol.



\* Actual product appearance may differ from the above simulated scene.

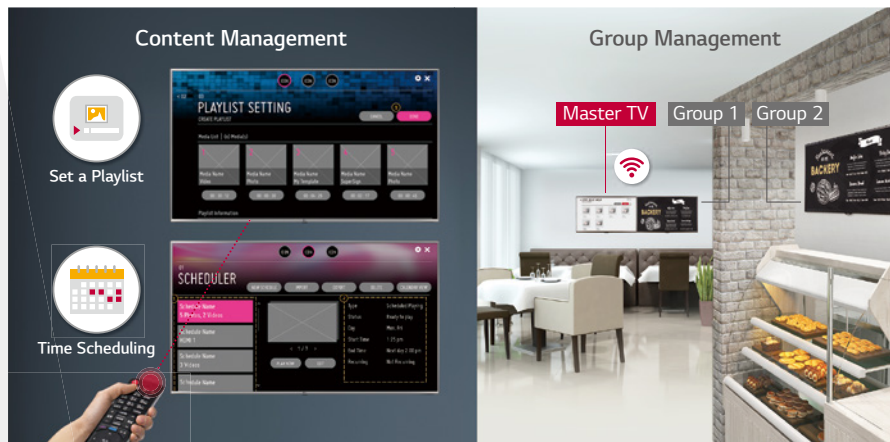
# UHD Commercial TV with Essential Smart Function

## UU640C

### Simple Content Management

#### Embedded Content Management & Group Management

The embedded Content Management & Group Management System allows you to edit and play content, schedule a playlist and even group and control signages via remote control, mouse or even mobile phone, without needing a separate PC or software. This makes content management much easier and user-friendly.



\* The scenes are simulated for illustrative purposes. Actual GUI may differ from the accompanying image.

\*\* All displays must be connected to the same network.

#### USB Data Cloning

USB data cloning makes managing multiple displays more efficient for optimal operation, since users don't have to set up each display one by one. Once users copy data to a USB in one display, it will be easily distributed to others through a USB plug-in.





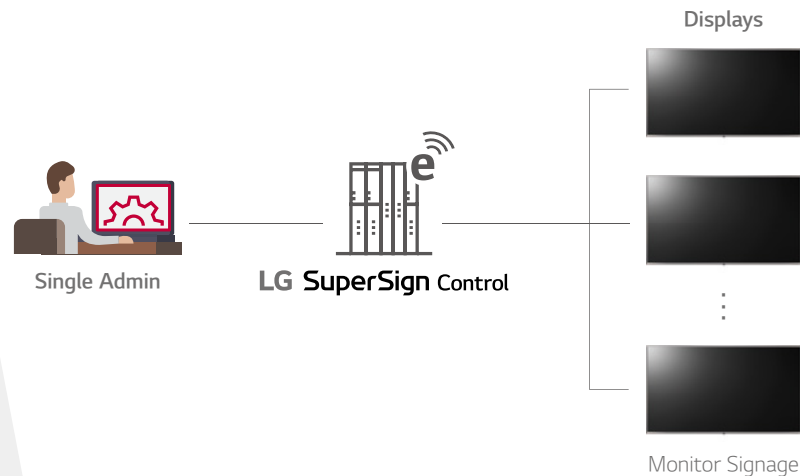
# UHD Commercial TV with Essential Smart Function

## UU640C

### Value-added Software Solution

#### SuperSign Control

SuperSign Control is a basic control software. Up to 100 displays are controlled by one account with a single server. Essential factors such as power, volume, scheduling can be remotely adjusted, with firmware updates supported.



#### Perfect picture quality and color

Enjoy Full HD content in 4K ULTRA HD quality by 4K Upscaler. The 4K Upscale automatically upgrades Full HD content to ULTRA HD through several steps of the upscaling processes. And also this LG TV can deliver intense highlights, vivid colors and deep black on the screen by HDR10.



- \* SuperSign Control : Free version (Good at - Operating small and medium-sized signage displays)
- \* SuperSign Control+ : Advanced and Paid version (Good at - Operating large-scale signage displays)
- \* See more for SuperSign Control+ at [LG.com/B2B](http://LG.com/B2B)

# UHD Commercial TV with Essential Smart Function

UU640C

## Easier Maintenance

### Real-Time Remote Monitoring

In case of malfunctions or errors, real-time remote care is available. When an error occurs, a notification can be sent through the SNMP (Simple Network Management Protocol) protocol.

### Power & Network in One Line

WOL (Wake-on-LAN) enables users to send a message through network to turn on displays. This greatly simplifies the installation and maintenance processes as only a single wire is required for power and network connection.



# UHD Commercial TV with Essential Smart Function

## UU640C

### Better Usability - Meeting room

#### Compatibility with AV Control Systems

This LG TV has Crestron Connected® Certification, a function that is dedicated to meeting room and that meets the growing need in corporate meeting space market.



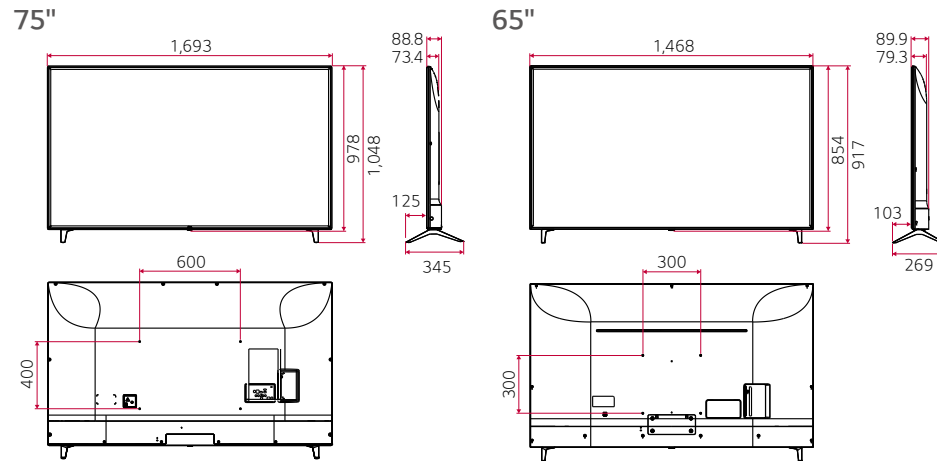
\* It is a network based control system.  
Available AV control systems may differ by regions.

#### DPM (Display Power Management)

From now on, you can configure the DPM<sup>(Display Power Management)</sup> function by setting the function to on. When there is no signal, the TVs enters to DPM mode to manage power efficiently.

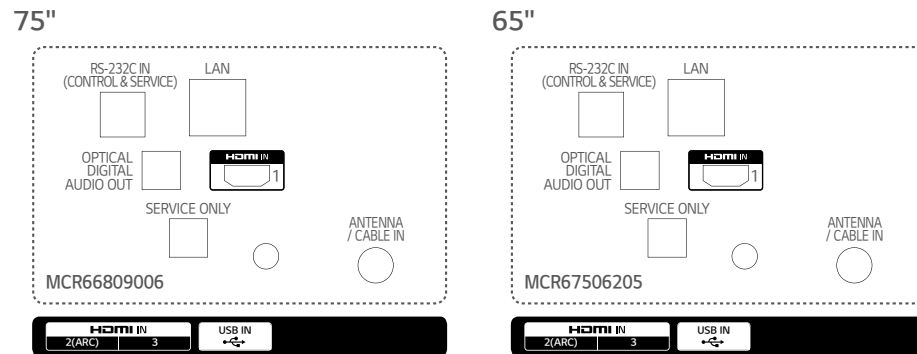


## Dimension (unit: mm)



\* UU640C (SCA) series basically have a two-pole stand, but it is able to detach the stand from the body, per service environment (can be used as a wall-mount unit).

## Connectivity



\* Dimensions & Jack Panels (Read/Side) may differ from the above image, so please contact LG salesteam to verify before ordering.

## Specifications

	75UU640C	65UU640C
PANEL	Screen Size	75"
	Backlight Type	LED (Direct)
	Resolution	3,840 x 2,160 (4K UHD)
	Brightness (cd/m <sup>2</sup> )	350
	Dynamic Contrast Ratio (Dynamic MCI (Hz))	1,000,000:1
	Static (Panel) Contrast Ratio	1,400:1 (Typ.)
	Viewing Angle Degree	178 x 178 (TBD)
	Response Time (G to G, ms)	8 (Typ.)
BROADCASTING SYSTEM	Analog	• (PAL-M/N / NTSC-M)
	Digital/Terrestrial	• / • (ISDB-T)
VIDEO	XD Engine	•
	Aspect Ratio	• 5 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom)
	HDR 10 / HDR Dolby Vision	• / -
	Audio Output	10 W + 10 W
AUDIO	Speaker System	2.0 ch
	Sound Mode	• 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)
	Clear Voice	• (Clear Voice III)
	Dolby Atmos	-
	Adaptive Sound Control	•
	One Touch Sound Tuning	-
	Audio Channel	•
SMART FEATURE	webOS 4.0, Commercial Smart Home, Web Browser, Pre-loaded App (YouTube Only), Soft AP, Wi-Fi (802.11 ac), Screen Share (Miracast), DIAL, Bluetooth Audio Playback, LG Sound Sync/bluetooth, Mobile Connection Overlay, Music Player	
SUPERSIGN SW COMPATIBILITY <sup>1)</sup>	Control and Monitoring Software (Control), Simple Editor	
FUNCTION	USB Cloning, WOL (Magic Packet Only), SNMP, Diagnostics (USB Self Diagnostics), SI Compatible (TVLink Tuner), HDMI-CEC (1.4), HTNG-CEC (1.4), IR Out (RS-232C, HDMI), Multi IR Code, Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care	
HOSPITALITY FEATURES	Hotel Mode / PDM / Installer Menu, Lock Mode (Limited), Welcome Screen, Insert Image, One Channel Map, RJP Compatibility, Crestron Connected® (Network Based Control), RJP Interface, DPM, Time Scheduler, RTC, BEACON, NTP Sync Timer, Embedded Content Manager / Group Manager	
JACK INTERFACE	Set Side	HDMI In 2.0 (2), USB 2.0
	Set Rear	RF In (1), Digital Audio Out (Optical), HDMI/HDCP Input 2.0, RS-232C (Control & Service, Phone Jack Type), RJ45 (Ethernet), Debug (Phone Jack Type)
DIMENSION (UNIT : mm)	VESA Compatible	600 x 400
	W x H x D / Weight (with stand)	1,693 x 1,048 x 345 / 35.4kg
	W x H(H*) x D / Weight (without stand)	1,693 x 978 x 73.4 (88.8) / 34.6kg
	*H*: Set	
POWER (UNIT : Watts)	W x H x D / Weight (Packing without stand)	1,839 x 1,116 x 231 / 45.7kg
	Voltage, Hz	100 ~ 240 V, 50/60 Hz
	Max	TBD
	Typical	178.3
	Energy Saving (Min/Med/Max)	TBD / TBD / TBD
	Stand-by	0.3

1) Software compatibility may change over time. Please contact LG sales representative for details.

\* Specifications are subject to change without notice, so please contact LG salesteam to verify before ordering.



Download  
LG C-Display+  
Mobile App

Google Play Store

www.lg.com/b2b

www.youtube.com/c/LGCommercialDisplay

www.facebook.com/LGInformationDisplay

www.linkedin.com/company/LGInformationDisplay

LG may make changes to specifications and product descriptions without notice.

Copyright © 2018 LG Electronics Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. The names of products and brands mentioned here may be the trademarks of their respective owners.

