

# Customer Design Smart Hotel TV with Pro:Centric Smart

The UT661H series offers Ultra HD Displays, customizable apps, and Pro:Centric, hospitality content management software that enables you to easily create customized content.



Pro:Centric  
Hotel TV Management Solution



Voice Recognition



Quick Menu



\* 65 inch

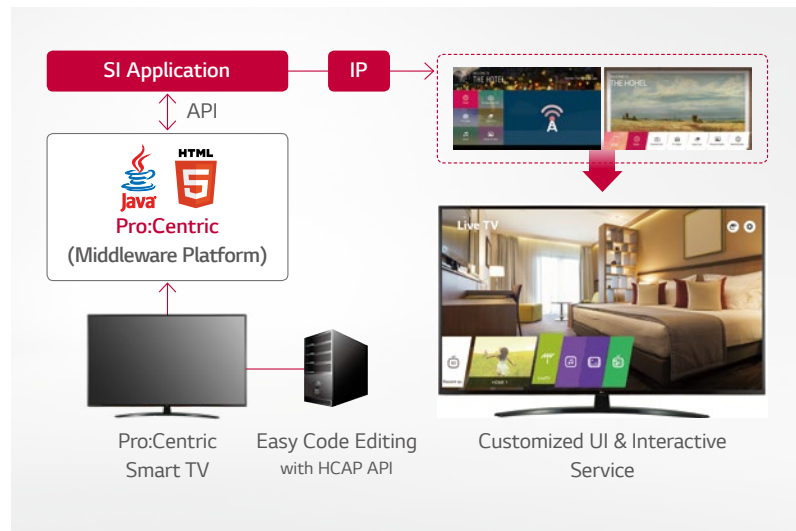
\* Actual product appearance may differ from the image above.



\* Actual product appearance may differ from the image above.

## Pro:Centric Hotel Management Solution

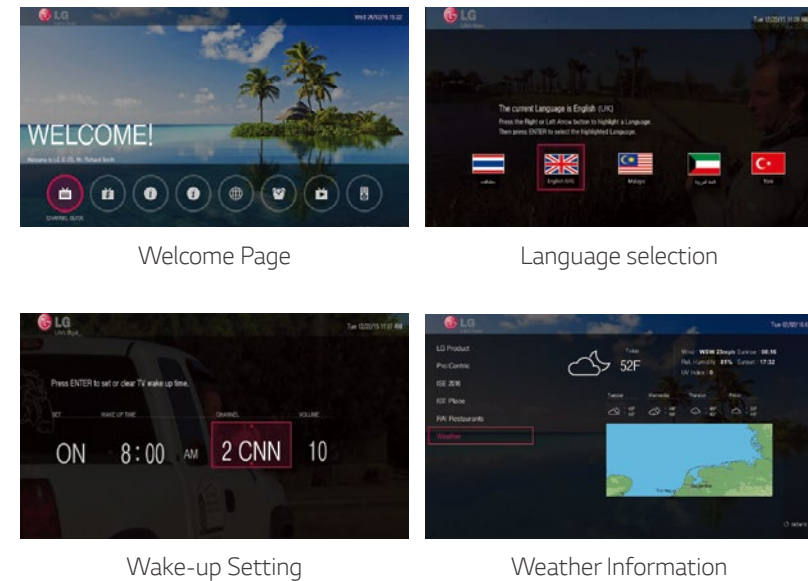
Pro:Centric SMART is optimized for customizing hospitality services for hotel brands and guests through an IP & RF infrastructure. With its high picture quality, sophisticated design, and advanced connectivity functions, it upscales in-room entertainment and enhances convenience through high-end technology.



\* Customized UI may slightly differ.

## Pro:Centric Server Application

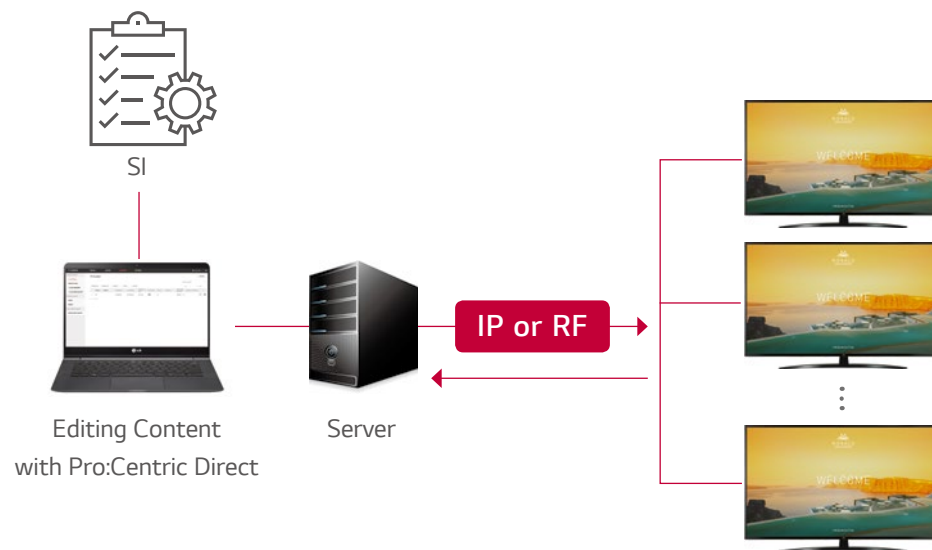
You can now express your hotel's unique identity with our customizable templates and pages. Pro:Centric provides you with a solution that can be especially customized for your business.



### Pro:Centric Direct Solution

Pro:Centric Direct is a hotel content management system that supports simple editing tools and provides various solutions such as 1-click service and IP network-based remote management. With this solution, users can easily edit the user interface, provide customized service, and efficiently manage all TVs.

PCD version 3.0 offers IoT-based In-room control, as well as voice control through LG Embedded Natural Language Processing (NLP). These IoT and voice-related features will prepare hotels for a future where rooms will be enhanced by artificial intelligence.



\* Actual UI may slightly differ when implemented.

\* When PCS400R and PCD 2.0 are used, the PCD feature is available, even in an RF infrastructure. However, to provide interactive services in an RF infrastructure, Wi-Fi is required (RF+Wireless Infrastructure).

## Smart TV by LG WebOS 4.5

This is LG Smart TV with WebOS 4.5. Explore the latest LG Smart TV features, and discover TVs that deliver innovative technology, remarkable clarity, and true-to-life colors.



\* Actual In-screen image may slightly differ.

## Voice Recognition

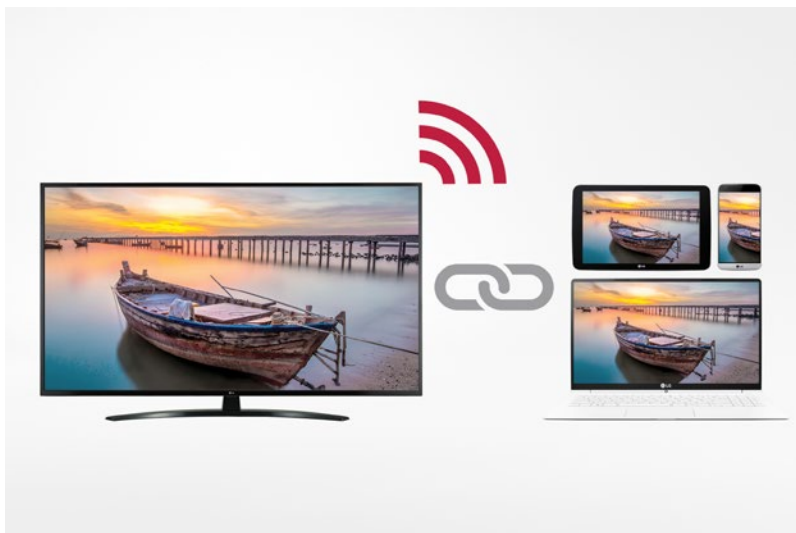
From seamless interaction to consistent user experience, LG is going one step further to lead the commercial TV market by including voice recognition, allowing users to easily control LG TVs. Our stable and dependable solutions based on webOS and Pro:Centric Direct will significantly enhance the competitiveness of your products and services, helping you achieve a successful future for your business.



- \* TV native Control
- \* Server Based control
- \* Magic Motion Remote is required (sold separately)

### Soft AP

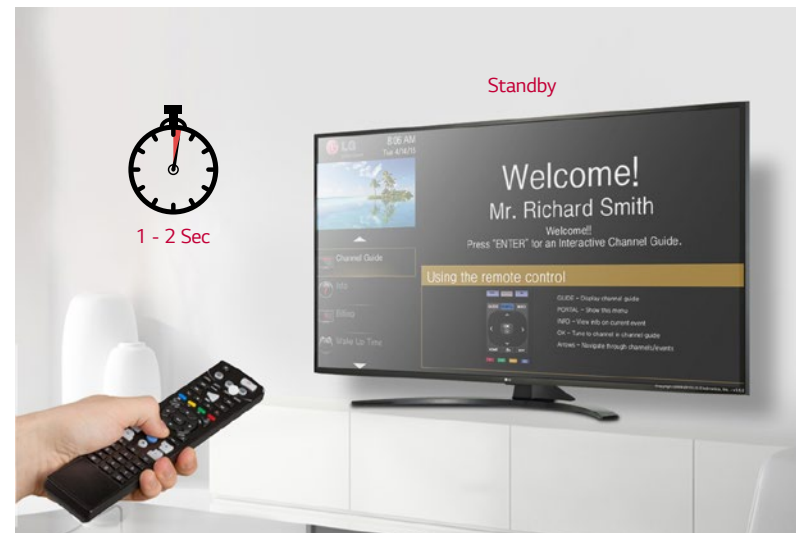
Software-enabled Access Point (SoftAP) is a "virtual" Wi-Fi feature that uses software to create a wireless hotspot. The current version supports Bridge Mode, which enables network managers to control connected devices.



\* SoftAP should be set in the installation menu after the TV is turned on.  
\* Smart Mirroring may not be operated at the same time.

### Instant On

The high speed loading system enables users to enjoy content immediately after turning on the TV.



### ScreenShare

Connect a smartphone or a laptop PC to TV via a Wi-Fi Direct connection. The TV will display the device's screen, and users can share their content and memories together.



### SmartShare

SmartShare allows users to share content more quickly. It also searches for the content they want, making it simple and easy for users to share content between various devices.



### Bluetooth Sound Sync

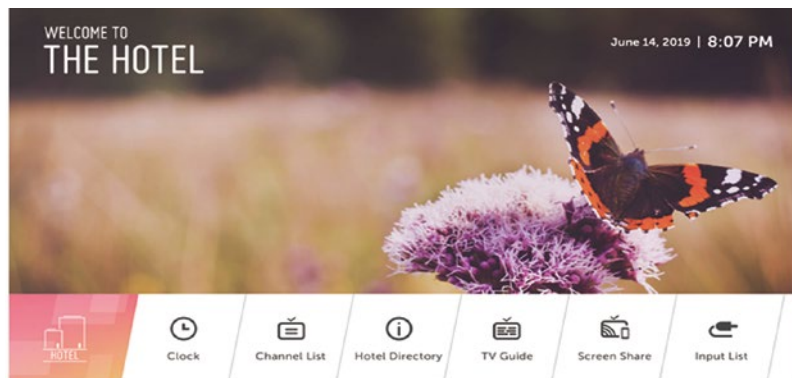
Bluetooth Sound Sync enables users to listen to music on a mobile device through TV speakers via Bluetooth connection.



\* Support devices for Bluetooth Sound Sync: Android (above v4.4 KitKat) / iOS based mobile device

## Quick Menu

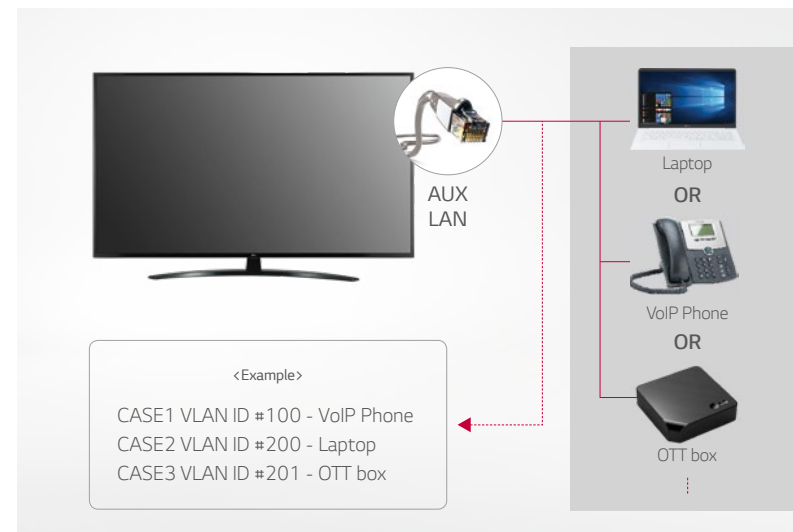
Now LG provides the new Quick menu (ver. 3.0), making it easier and more user-friendly than ever. The home menu solution has been upgraded in a big way with the addition of the new Hotel Promotional Video Creation Tool. Users can now also use Quick Manager for easy information distribution throughout the same network without a server or USB Cloning function, making this the perfect solution for Stand Alone Usage Scenes.



4 Templates

## LAN out with VLAN (Virtual LAN) ID

The connectivity experience is enhanced by overcoming the constraints of space. This feature enables users to manage a virtual LAN via the LAN out function by setting an ID for each device in the TV menu.



- \* AUX LAN (LAN out) ID: Set a VLAN ID to be assigned to external devices connected to the LAN out port. (An AUX LAN is used for assigning a VLAN ID.)
- \* VLAN ID: Create a separate Virtual LAN group with IDs (tagging).



## EzManager

EzManager provides a convenient installation function to automatically set up Pro: Centric TV settings without the extra effort of configuration. Auto-installation requires 1 - 3 minutes while manual installation requires 3 - 5 minutes.



## USB cloning

USB data cloning makes managing multiple displays more efficient for optimal operation. Instead of setting up each display one by one, data can be copied to a USB for one display, and then that data will be sent to the other displays through a USB plug-in.



## Pro:Idiom

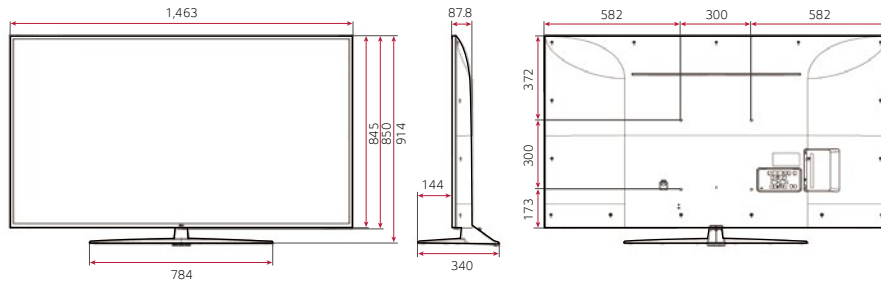
Prevent any illegal copying of content with widely used DRM (Digital Right Management).



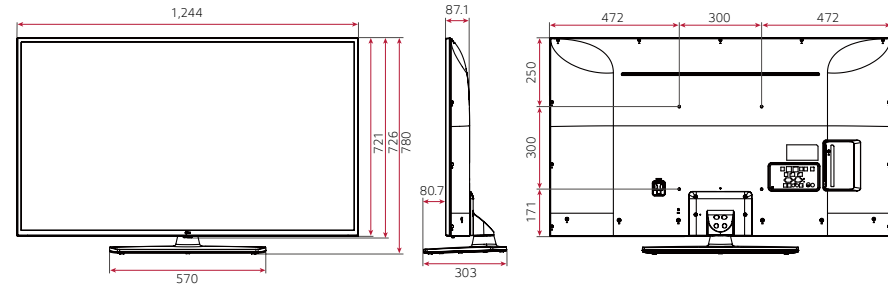
# DIMENSION (unit: mm)

Hotel TV | UT661H Series

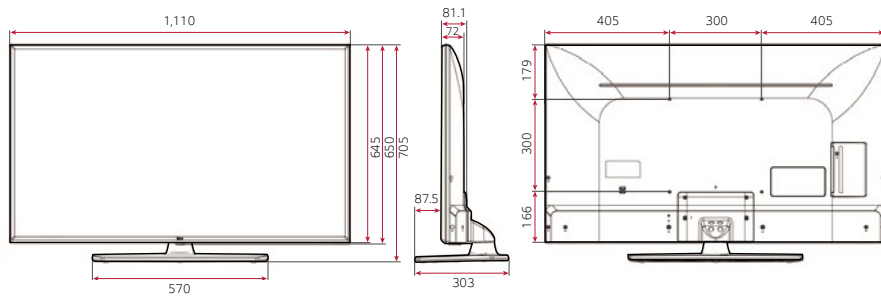
65"



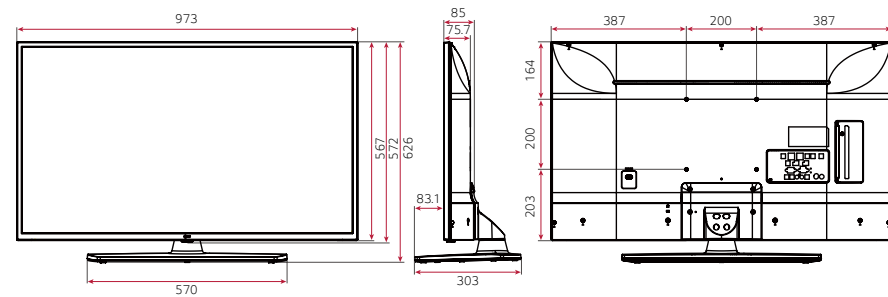
55"



49"

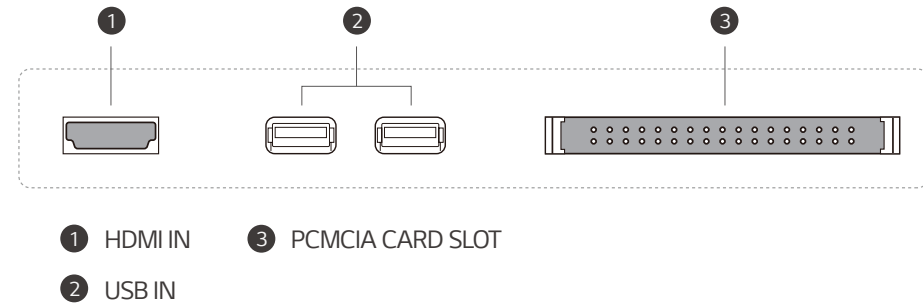
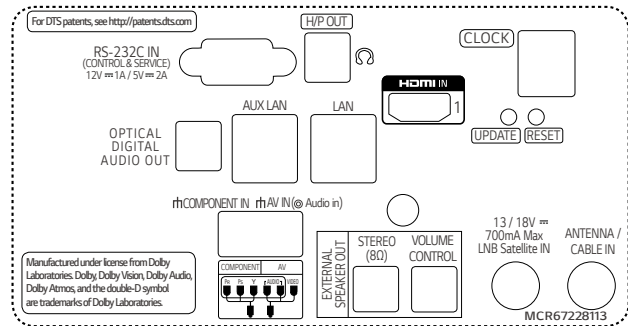


43"



# CONNECTIVITY

65" | 55" | 49" | 43"



- 1 HDMI IN
- 2 USB IN
- 3 PCMCIA CARD SLOT

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

# SPECIFICATION

UT661H series		65UT661H	55UT661H	49UT661H	43UT661H
DESIGN	Stand Type	1 Pole (Fixed)	1 Pole (Swivel)	1 Pole (Swivel)	1 Pole (Swivel)
	Front Color	Ceramic Black	Ceramic Black	Ceramic Black	Ceramic Black
DISPLAY	Inch	65	55	49	43
	Resolution	3,840 X 2,160 (UHD)	3,840 X 2,160 (UHD)	3,840 X 2,160 (UHD)	3,840 X 2,160 (UHD)
	Backlight Unit Type	Direct	Direct	Direct	Direct
	Brightness (cd/m <sup>2</sup> )	400	400	400	300
BROADCASTING SYSTEM	Digital	• (DVB -T2 / C / S2)	• (DVB -T2 / C / S2)	• (DVB -T2 / C / S2)	• (DVB -T2 / C / S2)
VIDEO	HDR (10 Pro / HLG)	• / •	• / •	• / •	• / •
AUDIO	Audio Output	10W + 10W	10W + 10W	10W + 10W	10W + 10W
	Speaker System	2.0 ch	2.0 ch	2.0 ch	2.0 ch
	DOLBY ATMOS	-	-	-	-
	One Touch Sound Tuning	•	•	•	•
	LG Sound Sync	• (Bluetooth required)	• (Bluetooth required)	• (Bluetooth required)	• (Bluetooth required)
HOSPITALITY SOLUTION	Solution Type	Pro:Centric (Smart, V, Direct), Quick Menu 3.0	Pro:Centric (Smart, V, Direct), Quick Menu 3.0	Pro:Centric (Smart, V, Direct), Quick Menu 3.0	Pro:Centric (Smart, V, Direct), Quick Menu 3.0
	Data Streaming (IP & RF)	•	•	•	•
	HCAP (GEM / FLASH / HTML) * Service Carousel (TLL / XML)	GEM / HTML5	GEM / HTML5	GEM / HTML5	GEM / HTML5
	IP Return path	•	•	•	•
	Multicast / Unicast ready	•	•	•	•
	webRTC (Real Time Communication)	•	•	•	•
	Pro:Centric Application (version)	• (PCA3.8)	• (PCA3.8)	• (PCA3.8)	• (PCA3.8)
	Pro:Centric Server	PCS400R	PCS400R	PCS400R	PCS400R
DRM	Pro:Idiom (S/W Type), Pro:Idiom Media	Pro:Idiom (S/W Type), Pro:Idiom Media	Pro:Idiom (S/W Type), Pro:Idiom Media	Pro:Idiom (S/W Type), Pro:Idiom Media	
SMART FEATURE	webOS 4.5, Smart Home (Launcher Bar), Quick Access, Web Browser, Pre-loaded App, SDP Server compatibility, Magic Remote Compatibility (Ready), Clock (World Clock / Alarm), Soft AP, Wi-Fi (802.11ac, Built-in type), Screen Share (Miracast), Smart Share (DLNA), LG TV Plus App Compatibility, DIAL, Bluetooth Audio Playback, LG Sound Sync / Bluetooth, Mobile Connection Overlay, Voice Recognition (Standalone / Solution), IoT, EzManager (Simplicity), USB Cloning, Wake on RF, Wake on LAN, SNMP, Diagnostics (IP Remote), SI Compatible (TVLink Interactive), HTNG-CEC (1.4), Simplink (HDMI-CEC, 1.4), IR Out (RS-232C, HDMI), Multi IR Code, Anti-theft System (Kensington Lock), Chromecast Dongle Anti-theft Cover (Optional)				
HOSPITALITY FEATURES	Hotel Mode(Installer Menu), Lock mode (Limited), Welcome Video / Screen(Splash Image), Insert Image, One Channel Map, IP Channel Manager, External Speaker Out (Int / Ext Variable / Fixed), Instant ON, External Power Out, V-Lan Tag, RJP (Remote Jack Pack) Compatibility, External Clock Compatibility (LEC-005), Moving Picture Playback (SD / HD / Plus HD), Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care				
JACK INTERFACE	Set Side	HDMI In 2.0, USB 2.0 (2), CI Slot			
	Set Rear	HDMI In (HDCP, 2.0), Headphone Out, RF In (2), AV In (Phone Jack Type), Component in (Y, Pb, Pr-Video, Phone Jack Type), Digital Audio Out (Optical), RS-232C (Control & Service), Clock Interface (RJ12), RJ45 (Usage Purpose : 2 (Ethernet, Aux)), External Speaker Out (3.5mm Phone Jack) 2 (Spk-out 1, 4W (Stereo, R : 2.0W, L : 2.0W, 8Ω) - Vol Control1)			
DIMENSION (UNIT : mm / kg)	Vesa	300 x 300	300 x 300	300 x 300	200 x 200
	W x H x D / Weight (with stand)	1,463 x 914 x 340 / 22.4	1,244 x 780 x 303 / 17.5	1,110 x 705 x 303 / 14.3	973 x 626 x 303 / 11.2
	W x H x D / Weight (without stand)	1,463 x 850 x 87.8 / 21.4	1,244 x 726 x 87.1 / 14.3	1,110 x 650 x 81.1 / 11.1	973 x 572 x 85.0 / 8.0
	W x H x D / Weight (Shipping)	1,600 x 1,070 x 207 / 29.8	1,410 x 860 x 207 / 23.2	1,296 x 770 x 171 / 17.2	1,147 x 660 x 190 / 14.0
POWER (UNIT : WATTS)	Voltage, Hz	100 - 240V, 50/60Hz	100 - 240V, 50/60Hz	100 - 240V, 50/60Hz	100 - 240V, 50/60Hz
	Typical	177W	142W	95W	101W
	Stand-by	0.3W	0.3W	0.3W	0.3W

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



- [www.lg.com/b2b](http://www.lg.com/b2b)
- [www.youtube.com/c/LGCommercialDisplay](https://www.youtube.com/c/LGCommercialDisplay)
- [www.facebook.com/LGInformationDisplay](https://www.facebook.com/LGInformationDisplay)
- [www.linkedin.com/company/LGInformationDisplay](https://www.linkedin.com/company/LGInformationDisplay)

LG may make changes to specifications and product descriptions without notice.  
Copyright © 2019 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.

