
A Standard Smart Hotel TV with Pro:Centric Smart

UU670H

Enhance in-room guest experience and hotel brand image with the interactive smart solution, Pro:Centric SMART. The UU670H series offers Ultra HD Display, Customizable Apps, and hospitality content management software, Pro:Centric which enables you to create customized content easily. Also, its smart connectivity capabilities including SmartShare, SmartScreen, Bluetooth Sound Sync, as well as integrated Pro:Idiom DRM technology provide secure, enhanced in-room guest entertainment and convenience.

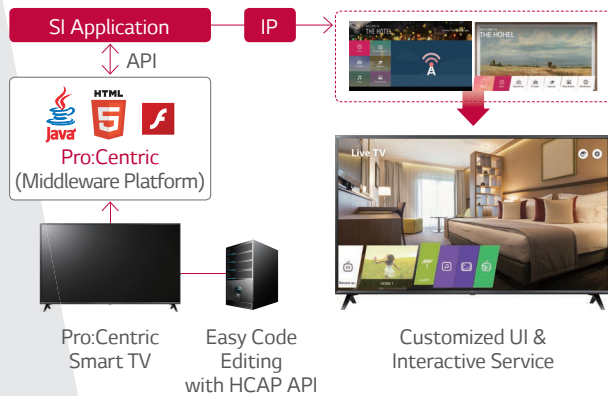


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Pro:Centric Smart Application Platform

Pro:Centric Hotel Management Solution

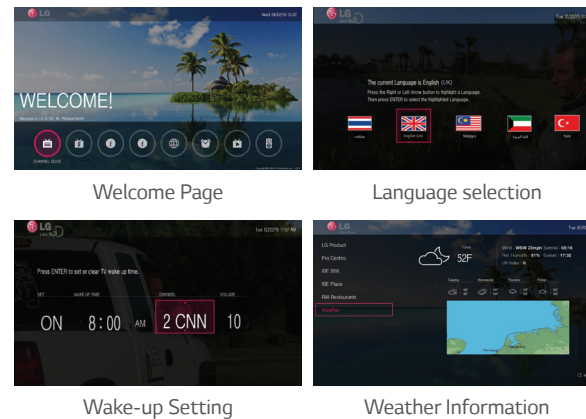
Pro:Centric SMART is optimized for customizing hospitality services for hotel brands and guests through an IP & RF infrastructure. With its high picture quality, sophisticated design and advanced connectivity functions, it upscales in-room entertainment and increases convenience through implementation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



* Customized UI may be little different.

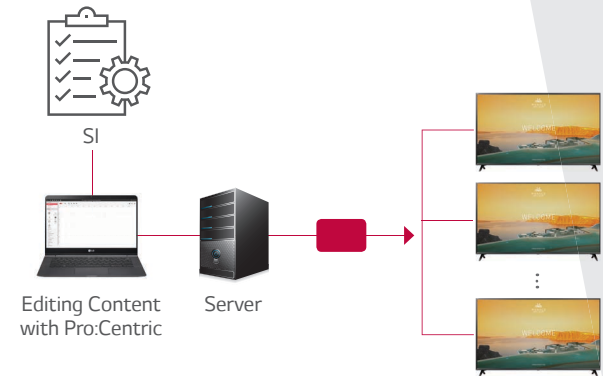
Pro:Centric Server Application

You can now differentiate your hotel with our customizable templates and pages which can be specialized for your property. Pro:Centric provides you a solution that is easily customizable 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 the solution, users enable to design UI easily and provide customized service while managing TV efficiently.



* Actual UI may be litter different

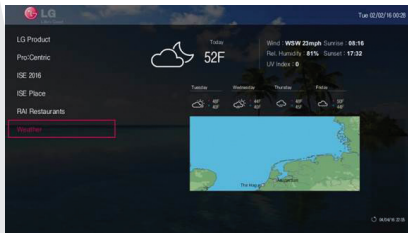
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Pro:Centric V Hotel Management Solution

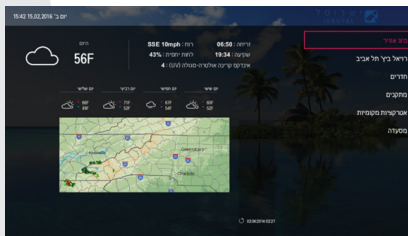
Pro:Centric V provides comprehensive solutions in RF infrastructure. Through the Pro:Centric Server and App, hoteliers are able to customize their settings and deliver information on hotel facilities and wake-up call services, weather forecasts and other messages to guests, all while reinforcing the hotel's brand image.

Multi Languages

39 languages including Hebrew, Arabic and Farsi, and language menu alignment are supported, making your guests' stay a more comfortable one.



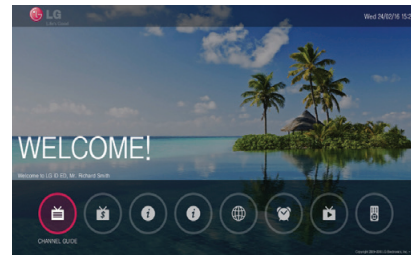
Right Alignment (Hebrew, Arabic, Farsi)



Left Alignment (36 languages)

Basic & Easy Templates

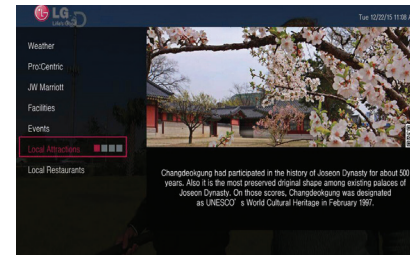
Pro:Centric Application (PCA) provides one Basic & Easy Template, making a total of three templates, that customers can select according to their preference.



Welcome image of PCA

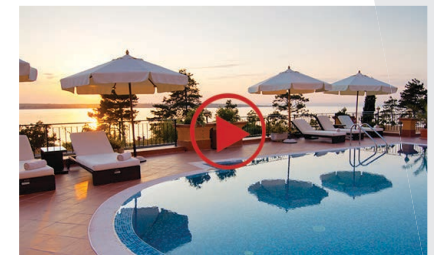
Customizable Template & Page

Choose an alternative look & feel template based on your preference, and edit multiple sections with 40 pages of billboards by yourself with the web based tool. (Max 15pages / section Available)



Multi Channel Spooling

Operation of up to 8 hotel channels (22 sub-channels) can offer various types of information and added services.

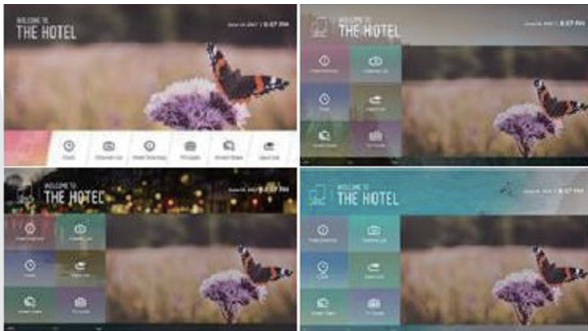


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Value Added Features

New Quick Menu (2.0)

You can enjoy LG's simple home menu solution. It provides editable welcome message, date/time and other frequently used menus in the form of bar. These can be all set with a remote control or USB, and guests are able to easily access the menus they want improving satisfaction of their stay.



4 Templates

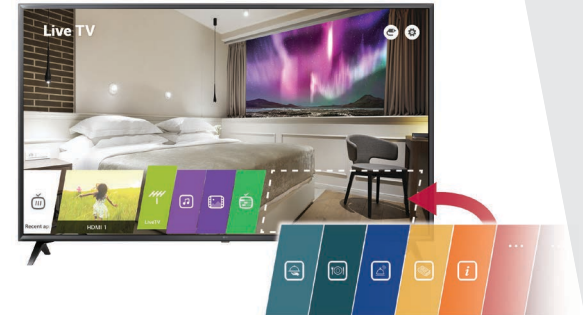
Voice Recognition

The new Voice Recognition feature enables guest to easily control LG TV. This Smart Interaction may be manipulated by TV native control and Server based control.



Commercial App(Pre-loaded)

Guests can take advantage of pre-loaded applications, Including Youtube, WebBrowser and others.



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

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Value Added Features

Smart TV by LG WebOS 4.0

This is LG Smart TV with WebOS 4.0. Explore the latest LG Smart TV features, and discover TVs that deliver innovative technology, remarkable clarity, and true-to-life colors.

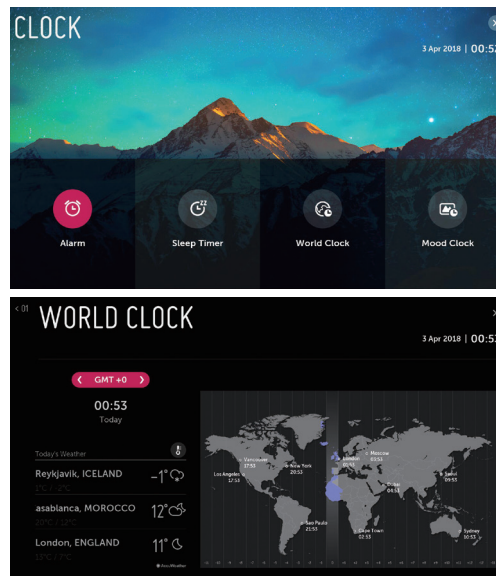


webOS

* Actual In-screen image may be little different.

Smart Clock

This Visualized app-based clock provides information on current local time and times from around the world in smart way.



* Actual In-screen image may be little different.

Facility Virtual View

Guests may see the Hotel facility or room they stay through 360 VR or Panorama view contents.



* All pictures shown for illustration purposes only.
* Contents have to be uploaded by Hotel

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Hospitality Features

SmartShare

SmartShare allows users to share content more easily and quickly. It also searches for the content they want in order to share it more easily and accurately, there by simplifying the process of sharing between various devices.



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 with friends and family in the room.



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

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Hospitality Features

SoftAP and Embedded b-LAN

The Software-enabled Access Point (SoftAP) is a "Virtual" Wi-Fi feature that uses software to create a wireless hotspot. Embedded broadband local area network (b-LAN) capability allows PPV/VOD support without the need for a set top box.



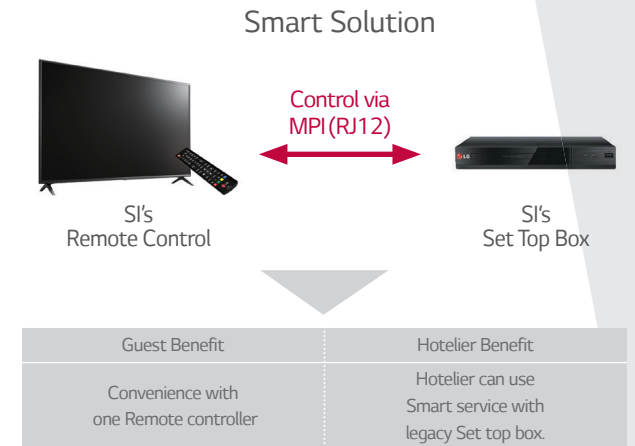
EzManger

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



MPI Protocol

LG Protocol through MPI (RJ12) allows communication between TV and SI interface box, eventually giving smart service and more contents to Hotel guests.



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

* MPI : Multiple Protocol Interface

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Hospitality Features

Instant On

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



External Speaker Out

Enhance the entertainment experience by adding an additional speaker. Guests listen to and control the TV audio from anywhere in the business areas, including restrooms.



Commercial Swivel Stand

Expand the range of comfort for the guests with a commercial grade stand by allowing them to watch a TV from virtually any angle.



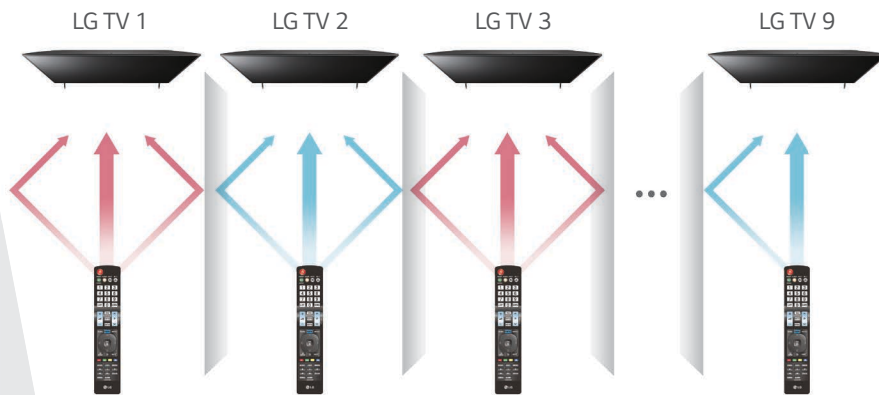
* Only 55" / 49" / 43"

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Hospitality Features

Multi IR

Multi IR function eliminates the remote control signal interference between TVs in multiple dwelling beds. This system will work using the same LG TV model.



Pro:Idiom

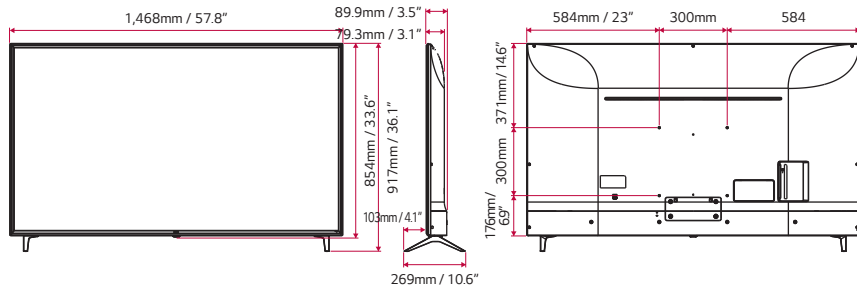
Prevent any illegal copying of content by the widely used DRM (Digital Right Management).



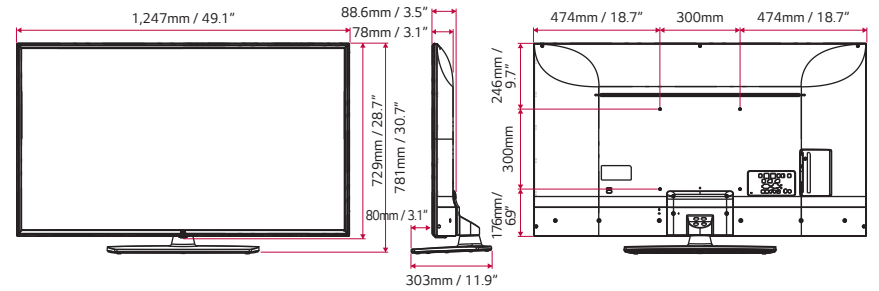
Pro:Idiom

Dimension

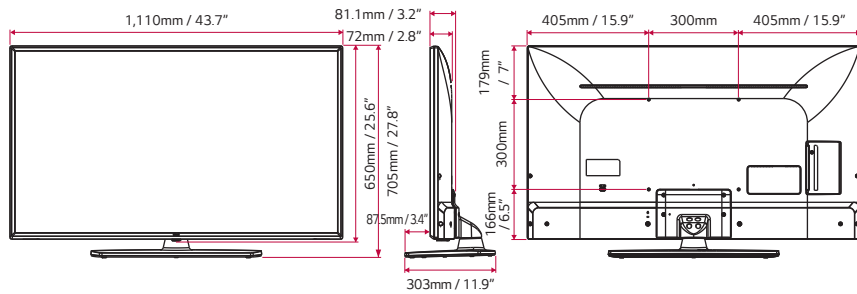
65"



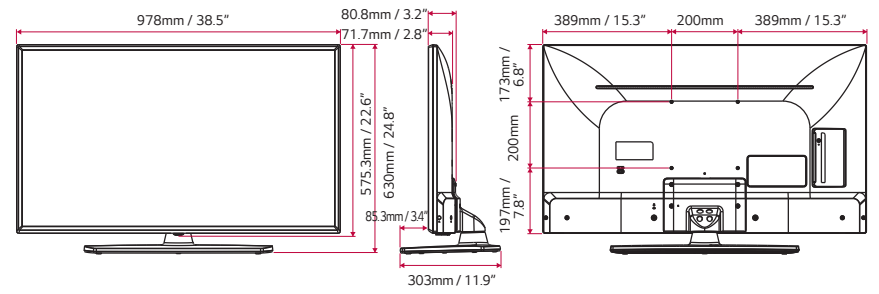
55"



49"

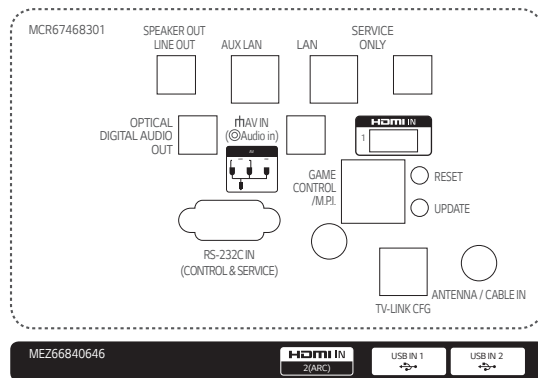


43"

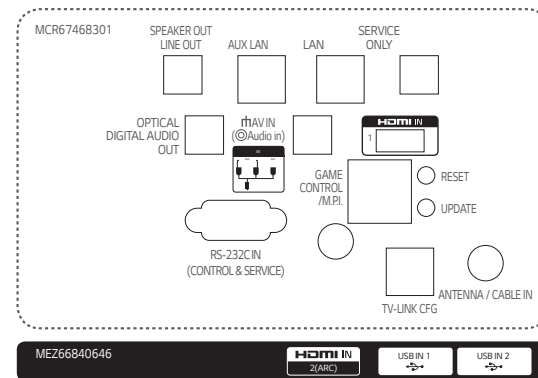


Connectivity

65" / 55"



49" / 43"



* Dimensions & Jack Panels (Read/Side) may differ from the above image, so please reach LG salesteam to ensure before order.

Specifications

| | 65UU670H | 55UU670H | 49UU670H | 43UU670H | |
|----------------------|---|---|--|--|--|
| PANEL | Inch | 65" | 55" | 49" | 43" |
| | Panel Technology | LED (Direct) | LED (Direct) | LED (Direct) | LED (Direct) |
| | Resolution | 3,840 x 2,160 (4K UHD) | 3,840 x 2,160 (4K UHD) | 3,840 x 2,160 (4K UHD) | 3,840 x 2,160 (4K UHD) |
| | Brightness (nits) | 450 | 450 | 360 | 360 |
| | Dynamic Contrast Ratio (Dynamic MCI (Hz)) | 10,000,000:1 | 10,000,000:1 | 10,000,000:1 | 10,000,000:1 |
| | Static (Panel) Contrast Ratio | 1,300:1 | 1,300:1 | 1,300:1 | 1,200:1 |
| | Viewing Angle (H x V) | 178 x 178 | 178 x 178 | 178 x 178 | 178 x 178 |
| | Response Time (G to G, ms) | 9 | 9 | 9 | 9 |
| BROADCASTING SYSTEM | Front Bezel Color | Ceramic Black | Ceramic Black | Ceramic Black | Ceramic Black |
| | Analog | Yes (NTSC) | Yes (NTSC) | Yes (NTSC) | Yes (NTSC) |
| | Digital | Yes (ATSC) | Yes (ATSC) | Yes (ATSC) | Yes (ATSC) |
| VIDEO | HDR | HDR 10 | HDR 10 | HDR 10 | HDR 10 |
| | XD Engine | Yes | Yes | Yes | Yes |
| AUDIO | Aspect Ratio | Yes 5 modes (16:9 / Original / 4:3 / Vertical Zoom / All-Direction Zoom) | Yes 5 modes (16:9 / Original / 4:3 / Vertical Zoom / All-Direction Zoom) | Yes 5 modes (16:9 / Original / 4:3 / Vertical Zoom / All-Direction Zoom) | Yes 5 modes (16:9 / Original / 4:3 / Vertical Zoom / All-Direction Zoom) |
| | Audio Output | 10W + 10W | 10W + 10W | 10W + 10W | 10W + 10W |
| AUDIO | Speaker System | 2.0 ch | 2.0 ch | 2.0 ch | 2.0 ch |
| | Sound Mode | Yes 6 modes (Standard / Cinema / Clear Voice III / Sports / Music / Game) | Yes 6 modes (Standard / Cinema / Clear Voice III / Sports / Music / Game) | Yes 6 modes (Standard / Cinema / Clear Voice III / Sports / Music / Game) | Yes 6 modes (Standard / Cinema / Clear Voice III / Sports / Music / Game) |
| | Clear Voice | Yes (Clear Voice III) | Yes (Clear Voice) | Yes (Clear Voice III) | Yes (Clear Voice III) |
| HOSPITALITY SOLUTION | Solution Type | Pro.Centric (Smart, V, Direct) | Pro.Centric (Smart, V, Direct) | Pro.Centric (Smart, V, Direct) | Pro.Centric (Smart, V, Direct) |
| | Data Streaming (IP &RF) | Yes | Yes | Yes | Yes |
| | RF | Yes (2 Tuner) | Yes (2 Tuner) | Yes (2 Tuner) | Yes (2 Tuner) |
| | HCAP (SDK) | GEM / Flash / HTML5 | GEM / Flash / HTML5 | GEM / Flash / HTML5 | GEM / Flash / HTML5 |
| | Pro.Centric Application | PCA 3.7.5 | PCA 3.7.5 | PCA 3.7.5 | PCA 3.7.5 |
| | DRM | Pro.Idiom | Pro.Idiom | Pro.Idiom | Pro.Idiom |
| SMART FEATURE | b-LAN embedded | Yes | Yes | Yes | Yes |
| | HOSPITALITY FEATURES | Web OS 4.0, Commercial Smart Home, DeepThinQ, Voice Recognition (LG NLP), Web Browser, Pre-loaded App, SDP Server compatibility, Magic Remote Compatibility, Soft AP, WiFi (bandwidth), Screen Share (Miracast), Smart Share (DLNA), DIAL, Bluetooth Audio Playback, LG Sound Sync / Bluetooth, Mobile Connection Overlay, Music Player | | | |
| JACK INTERFACE | Set Side | HDMI In, USB 2.0 (2) | HDMI In, USB 2.0 (2) | HDMI In, USB 2.0 (2) | HDMI In, USB 2.0 (2) |
| | Set Rear | RF In, AV In, Digital Audio Out (Optical), HDMI / HDCP Input, RS-232C (Control), RJ45 (2), External Speaker Out, TV link Configuration (b-LAN Service), MPI Port, Debug | | | |
| DIMENSION | Vesa | 300mm x 300mm | 300mm x 300mm | 300mm x 300mm | 200mm x 200mm |
| | W x H x D / Weight (with stand) | 1,468 x 917 x 269 / 21 kg, 57.8" x 36.1" x 10.6" / 46.3 lbs | 1,247 x 781 x 303 / 16.9 kg, 49.1" x 30.7" x 11.9" / 37.3 lbs | 1,110 x 705 x 303 / 14.3 kg, 43.7" x 27.8" x 11.9" / 31.5 lbs | 977 x 630 x 303 / 11.5 kg, 8.5" x 24.8" x 11.9" / 25.4 lbs |
| | W x H x D / Weight (without stand) | 1,468 x 854 x 79.3 / 20.6 kg, 57.8" x 33.6" x 3.1" / 45.4 lbs | 1,247 x 729 x 78.0 / 13.7 kg, 49.1" x 28.7" x 3.1" / 30.2 lbs | 1,110 x 650 x 72 / 11.1 kg, 43.7" x 25.6" x 2.8" / 24.5 lbs | 977 x 575 x 71.7 / 8.3 kg, 38.5" x 22.6" x 2.8" / 18.3 lbs |
| | W x H x D / Weight (Packing) | 1,600 x 970 x 190 / 28.2 kg, 63" x 38.2" x 7.5" / 62.2 lbs | 1,360 x 860 x 207 / 22.5 kg, 53.5" x 33.9" x 8.1" / 49.6 lbs | 1,296 x 770 x 171 / 17.2 kg, 51" x 30.3" x 6.7" / 37.9 lbs | 1,147 x 660 x 175 / 13.9 kg, 45.2" x 26" x 6.9" / 30.6 lbs |
| POWER | Voltage, Hz | 100 ~ 240 V, 50/60 Hz | 100 ~ 240 V, 50/60 Hz | 100 ~ 240 V, 50/60 Hz | 100 ~ 240 V, 50/60 Hz |
| | Max | 179.2W | 153.0W | 135.8W | 119.8W |
| | Typical | 153.0W | 127.6W | 109.3W | 93.5W |
| | Stand-by | 0.5W↓ | 0.5W↓ | 0.5W↓ | 0.5W↓ |
| OTHER | Warranty | 2 Year Limited Warranty (Parts and Labor) | | | |
| | UPC | 7 19192 62307 1 | 7 19192 62308 8 | 7 19192 62309 5 | 7 19192 62310 1 |

* Specifications are subject to change without notice, so please reach LG saalesteam to ensure before order.

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<http://www.youtube.com/lgcommercialdisplayusa>

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