# LU661H (Egypt only)

Enhance guests in-room experience and hotel brand image with the interactive smart solution, Pro:Centric SMART. The LU661H series features SDK Tools, Preloaded Apps, and hospitality content management software, Pro:Centric SMART/V/Direct, which enables you to create customized content. Also, its smart connectivity capabilities including SmartShare, SmartScreen, Bluetooth Sound Sync provide enhanced guests' in-room entertainment and convenience.





#### LU661H

## **Pro:Centric Smart Application Platform**

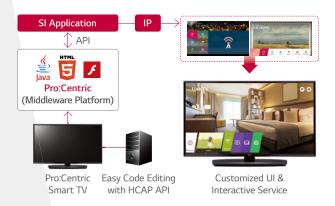
#### **Pro:Centric Hotel Management Solution**

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.

#### **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 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.



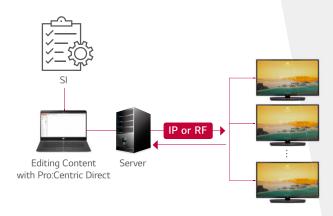






Wake-up Setting

Weather Information



**Pro:Centric Direct Solution** 

- \* Actual UI may differ
- \* When PCS400R and PCD 2.0 are used, it is able to have PCD feature even in RF infrastructure. However, to have interactive services in RF infrastructure, Wi-Fi is required (RF+Wireless Infrastructure is needed).

<sup>\*</sup> Customized UI may differ

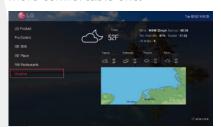
#### LU661H

#### **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 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 information and added services.



# LU661H

# **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 together.



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

# LU661H

#### **Hospitality Features**



#### EzManager

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.



#### Instant on

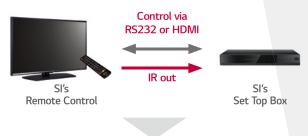
The high speed loading system enables users to enjoy content immediately after turning on the TV.



## TV Link Interactive

LG Protocal through RS-232 allows communication between TV and SI interface box, eventually giving smart service and more contents to Hotel guests.

#### **Smart Solution**



Guest Benefit	Hotelier Benefit
Convenience with one Remote controller	Hotelier can use Smart service with legacy Set top box.

<sup>\*</sup> Support devices for Bluetooth Sound Sync : Android (above v4.4 KitKat) / iOS based Mobile Device

<sup>\*</sup> We provide two protocol for SI solution (HTNG-CEC and TVLink)

# LU661H

# **Hospitality Features**



#### **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.



#### Multi IR

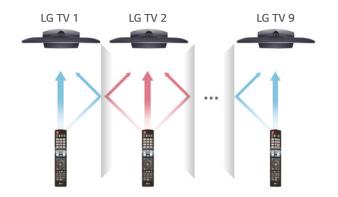
Multi IR function eliminates the remote control signal interference between TVs in multiple dwelling beds. This system will work using the same LG TV model.



#### **Pro:Idiom**

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

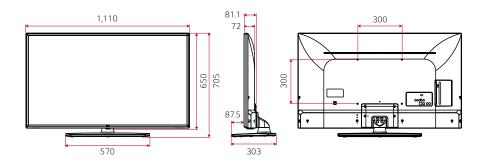


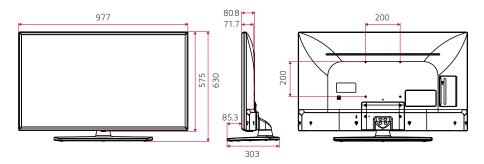




# Dimension (unit: mm)

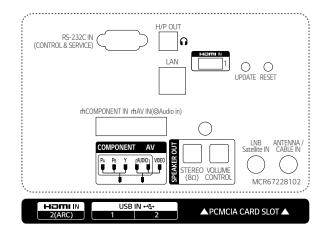
49"

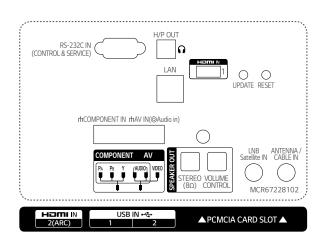




# **Connectivity**

49" 43"





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

# **Specifications**

#### 49LU661H (Egypt only)

#### 43LU661H (Egypt only)

		,	(-3)F,
	Inch	49"	43"
	Backlight Type	LED (Direct)	LED (Direct)
	Resolution	1,920 x 1,080 (FHD)	1,920 x 1,080 (FHD)
PANEL	Brightness (cd/m²)	400	400
	Dynamic Contrast Ratio (Dynamic MCI (Hz))	1,000,000:1	1,000,000:1
	Static (Panel) Contrast Ratio	1,100:1	1,100:1
	Viewing Angle (H x V)	178 x 178	178 x 178
	Response Time (G to G, ms)	9	9
OADCASTING	Analog	• (PAL/SECAM)	• (PAL/SECAM)
STEM	Digital	•	•
	XD Engine	•	•
	Aspect Ratio	• 6 modes (16:9, Original, Full wide, 4:3, Vertical Zoom, All-Direction Zoom)	• 6 modes (16:9, Original, Full wide, 4:3, Vertical Zoom, All-Direction Zoom)
	HDR 10 / HDR Dolby Vision	-	-
AUDIO	Audio Output	10 W + 10 W	10 W + 10 W
	Speaker System	2.0 ch	2.0 ch
	Sound Mode	• 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)	• 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)
	Clear Voice	• (Clear Voice III)	• (Clear Voice III )
	Dolby Atoms	-	-
	Adaptive Sound Control	-	-
	One Touch Sound Tuning	-	-
	Audio Channel	-	-
HOSPITALITY SOLUTION	Solution Type	Pro:Centric (Direct, Smart, V)	Pro:Centric (Direct, Smart, V)
	Data Streaming (IP & RF)	•	•
	RF (1/2Tuner)	• (1 Tuner)	• (1 Tuner)
	HCAP (EM/FLASH/HTML)	GEM / Flash / HTML5	GEM / Flash / HTML5
	Service Carousel (TLL/XML)  Pro:Centric Application (version)	PCA 3.8	PCA 3.8
	DRM	Pro:Idiom	Pro:Idiom
	DNW	webOS 3.5, Commercial Smart Home, Web Browser, Pre-loade	
		NA), DIAL, Bluetooth Audio Playback, LG Sound Sync/bluetooth	
FUNCTION EzManager, USB Cloning, Wake on RF, WOL, SNMP, Diagnostics, SI Compatible (TV L			
IOSPITALITY FEA	TURES	Hotel Mode / PDM / Installer Menu, Lock Mode (Limited), Welcome Screen, Insert Image, One Channel Map, External Speaker Out, Instant On, V-Lan Tag, RJP Interface, RJP Compatibility, Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care, Hybrid Caption	
JACK INTERFACE	Set Side	HDMI In 2.0, USB 2.0 (2), CI Slot	HDMI In 2.0, USB 2.0 (2), CI Slot
	Set Rear	RF In (2), AV In (Phone Jack Type), Component in (Y,Pb,Pr-Video), HDMI/HDCP Input, RS-232C (Control & Service), Headphone Out, RJ45 (Ethernet), External Speaker Out (2)	
DIMENSION (UNIT : mm)	Vesa	300 x 300	200 x 200
	W x H x D / Weight (with stand)	1,110 x 705 x 303 / 14.5 kg	977 x 630 x 80.8 / 11.2 kg
	W x H x D / Weight (without stand)	1,110 x 650 x 81.1 / 11.3 kg	977 x 575 x 80.8 / 8.0 kg
	W x H x D / Weight (Packing)	1,296 x 770 x 171 / 17.2 kg	1,147 x 660 x 175 / 13.9 kg
-	Voltage, Hz	100 ~ 240V, 50/60Hz	100 ~ 240V, 50/60Hz
	Max	114.2	100.2
	Typical	89.5	75.3
	Energy Saving (Min/Med/Max)	71.6 / 49.2 / 26.9	60.2 / 41.4 / 22.6
	Stand-by	0.5↓	0.5↓

 $<sup>\</sup>hbox{* Specifications are subject to change without notice, so please contact LG salesteam to verify before ordering.}\\$ 



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