

UT670H(NA)

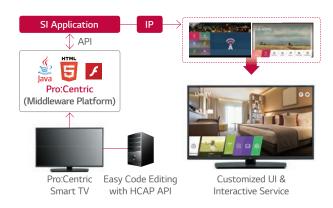
Pro:Centric SMART APPLICATION PLATFORM

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.







Welcome Page Language

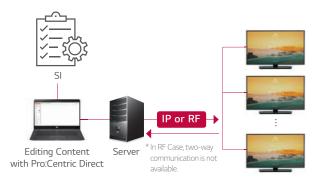


Wake-up Setting W

Weather Information

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 can easily edit the user interface, provide customized service and manage all TVs efficiently. With PCD version 3.0, it 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 intelligence-driven room experience.



^{*} Actual UI may differ

^{*} When PCS400R and PCD 2.0 are used, it is able to have PCD feature even in RF infrastructure.

^{*} Customized UI may be little different.

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Pro:Centric V HOTEL MANAGEMENT SOLUTION

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

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.15 pages / section available)



Multi Channel Spooling

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



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VALUE ADDED FEATURES

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.

Voice Recognition

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





Quick Menu

Enjoy LG's easy solution of menu home. Now LG provides the new Quick menu (Ver 3.0), making it more easy and user friendly than ever. The solution has been upgraded in a big way; Hotel Promotional Video Creation Tool is added and Quick Manager is ready to use, which allows easy information distribution throughout the same network without a server or USB Cloning function, turning the solution into a perfect solution for Stand Alone Usage Scene.



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SMART EXPERIENCE & CONNECTIVITY

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

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

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. Moreover, embedded broadband local area network (b-LAN) capability allows PPV and VOD support without the need for a set-top box.



EzManager

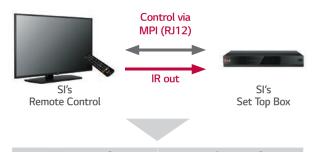
EzManager provides convenient installation function that helps to set up Pro:Centric TV settings automatically without extra effort of configuration. Auto-installation requires 1~3 minutes while manual installation requires 3~5 minutes.



MPI Protocol

LG Protocal through MPI (RJ12) 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.

^{*} SoftAP should be set in installation menu after TV is on.

^{*} Smart Mirroring may not be operated at the same time.

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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

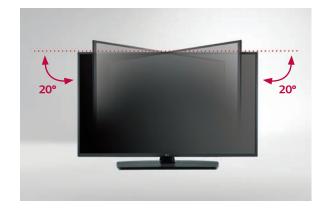
Enhance the entertainment experience by adding an additional speaker. Guests listen to and control the TV audio from anywhere in the business areas, including restrooms.

Commercial Swivel Stand

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





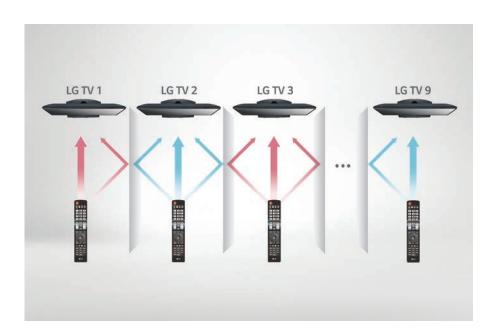


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HOSPITALITY FEATURES

Multi IR

Multi IR function eliminates the remote control signal interference between TVs for multiple devices.



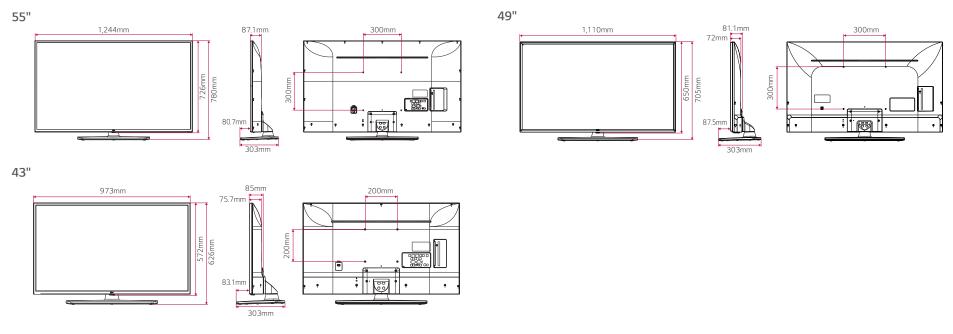
Pro:Idiom

DRM (Digital Right Management) technology unlocks access to premium content to help assure rapid and broad deployment of HDTV and other high value digital contents.



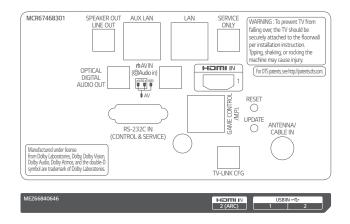
^{*} Only available for LG TV models

DIMENSION



CONNECTIVITY

55" / 49" / 43"



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

SPECIFICATIONS

		55UT670H	49UT670H	43UT670H	
DESIGN	Stand Type	1 Pole (Swivel)	1 Pole (Swivel)	1 Pole (Swivel)	
	Front Color	Ceramic BK	Ceramic BK	Ceramic BK	
DISPLAY	Inch	55	49	43	
	Resolution	3,840 x 2,160 (UHD)	3,840 x 2,160 (UHD)	3,840 x 2,160 (UHD)	
	Backlight Unit Type	Direct BLU	Direct BLU	Direct BLU	
	Brightness (cd/m²)	400	400	400	
BROADCASTING SYSTEM	Digital	ATSC (QAM / VSB)	ATSC (QAM / VSB)	ATSC (QAM / VSB)	
VIDEO	HDR (Dolby Vision / 10 Pro / HLG)	-/•/•	-/•/•	-/•/•	
AUDIO	Audio Output	10W + 10W	10W + 10W	10W + 10W	
	Speaker System	2.0 ch	2.0 ch	2.0 ch	
	DOLBY ATMOS	-	-	-	
	One Touch Sound Tuning	• (Ready)	• (Ready)	• (Ready)	
	LG Sound Sync	(Required Bluetooth)	(Required Bluetooth)	(Required Bluetooth)	
HOSPITALITY SOLUTION	Solution Type	Pro:Centric (SMART, DIRECT, V), Quick Menu 3.0	Pro:Centric (SMART, DIRECT, V), Quick Menu 3.0	Pro:Centric (SMART, DIRECT, V), Quick Menu 3.0	
	Data Streaming (IP & RF)	•	•	•	
	HCAP (GEM / FLASH / HTML) X Service Carousel (TLL / XML)	GEM / HTML5	GEM / HTML5	GEM / HTML5	
	IP Return path	•	•		
	Multicast / Unicast ready	•/•	• / •	•/•	
	webRTC (Real Time Communication)	•	•	•	
	Pro:Centric Direct (version)	• (3.0)	• (3.0)	• (3.0)	
	Pro:Centric Application (version)	• (PCA3.8)	• (PCA3.8)	• (PCA3.8)	
	Pro:Centric Server	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	
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, WiFi (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, Chromecast Dongle Anti-theft Cover (Optional), Remote Type (S-Con / MMR (Optional)			
		PDM, Welcome Screen (Splash Image), Insert Image, One Channel Map (LCM),			
HOSPITALITY FEATURES		External Speaker Out (Int / Ext Variable/Fixed, 3.5mm, Stereo, Single ended Type (GND, L+, R+), 1W with 8Ω), Instant ON, V-Lan Tag,			
		RJP (Remote Jack Pack) Compatibility - Teleadapt / Guestlink (HDMI CEC), Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care, b-LAN embedded, BEACON			
	Set Side	HDMI In 2.0, USB 2.0 (2)			
JACK INTERFACE	Set Rear	HDMI In (HDCP, 2.0), RF In (Dual b-LAN), AV In (Phone Jack Type), Digital Audio Out (Optical), RS-232C (Control & Service), RJ45 (Usage Purpose: 2 (Ethernet, Aux)), External Speaker Out (3.5mm Phone Jack): 1 (Spk-out fixed 0.01W-1.00W and line out), TV link Configuration (Phone Jack Type): 1 (b_LAN Service), MPI Port (RJ12 Jack), Debug (Phone Jack Type): 1 (CPU/PTC)			
DIMENSION (UNIT : mm / kg)	Vesa	300 x 300	300 x 300	200 x 200	
	W x H x D / Weight (with stand)	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)	1,244 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)	1,10 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	120, 50 / 60	120, 50 / 60	120, 50 / 60	
	Typical	TBD	TBD	TBD	
	Stand-by	0.5 ↓	0.5 ↓	0.5 ↓	

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



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