Customer Design Smart Hotel TV with Pro:Centric Smart

The UT665H series offers Ultra HD Displays, customizable apps, and Pro: Centric, hospitality content management software that enables you to easily create customized content. Pro:ldiom and other DRM technology also enhances in-room entertainment and convenience for guests in a secure way.



Pro:Centric Hotel TV Management Solution



Voice Recognition



Quick Menu



Multi DRM

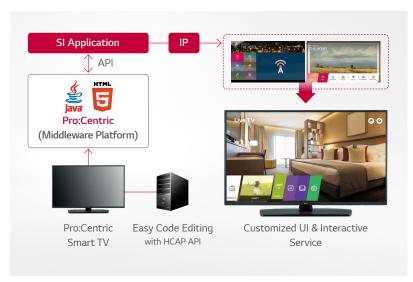






Pro:Centric Hotel Management Solution

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.







Language selection



Wake-up Setting

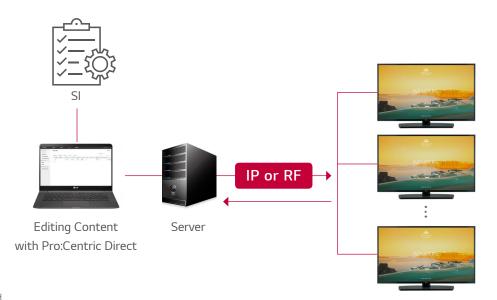


Weather Information

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 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.



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.

Multi DRM

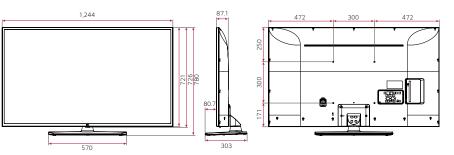
Prevent any illegal copying of content with widely used DRM (Digital Right Management) such as Pro:Idiom, Verimatrix and Secure Media.



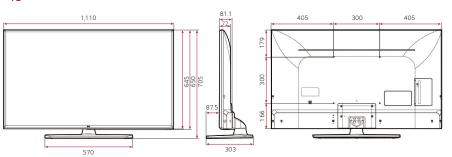




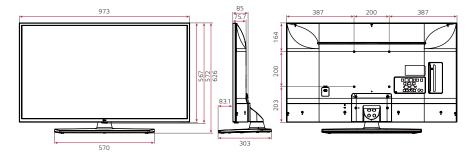
55"



49"

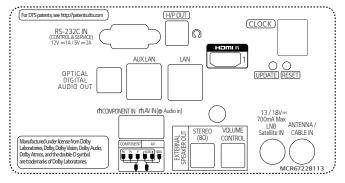


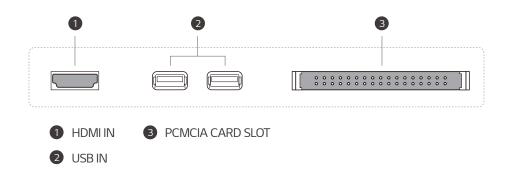
43"



CONNECTIVITY

55" | 49" | 43"





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

665H seri	es (EU/CIS)	55UT665H (EU/CIS)	49UT665H (EU/CIS)	43UT665H (EU/CIS)
DECICN	Stand Type	1 Pole (Swivel)	1 Pole (Swivel)	1 Pole (Swivel)
DESIGN	Front Color	Ceramic Black	Ceramic Black	Ceramic Black
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	Direct	Direct
	Brightness (cd/m²)	400	400	300
BROADCASTING SYSTEM	Digital	DVB-T2 / C / S2	DVB-T2 / C / S2	DVB-T2 / C / S2
VIDEO	HDR (10 Pro / HLG)	Yes / Yes	Yes / Yes	Yes / Yes
AUDIO	Audio Output	10W + 10W	10W + 10W	10W + 10W
	Speaker System	2.0 ch	2.0 ch	2.0 ch
	DOLBY ATMOS	No	No	No
	One Touch Sound Tuning	Yes	Yes	Yes
	LG Sound Sync	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
	Data Streaming (IP & RF)	Yes	Yes	Yes
	HCAP (GEM / FLASH / HTML) ** Service Carousel (TLL / XML)	GEM / HTML5	GEM / HTML5	GEM / HTML5
	IP Return path	Yes	Yes	Yes
	Multicast / Unicast ready	Yes	Yes	Yes
	webRTC (Real Time Communication)	Yes	Yes	Yes
	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, Verimatrix	Pro:ldiom (S/W Type), Pro:ldiom Media, Verimatrix	Pro:ldiom (S/W Type), Pro:ldiom Media, Verimatrix
MART FEATURE HOSPITALITY 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, Bluetcoth Audio Playback, LG Sound Sync / Bluetcoth, 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) 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			
	Set Side	HDMI In 2.0, USB 2.0 (2), CI Slot		
IACK INTERFACE	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, BO) - Vol. Control1)			
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)	1,410 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
	Typical	142W	95W	101W
(LINIT - \A/ATTC\				

 $^{{}^{\}star}\operatorname{Specifications}\operatorname{are}\operatorname{subject}\operatorname{to}\operatorname{change}\operatorname{without}\operatorname{notice},\operatorname{so}\operatorname{please}\operatorname{contact}\operatorname{LG}\operatorname{sales}\operatorname{team}\operatorname{to}\operatorname{verify}\operatorname{before}\operatorname{ordering}.$





