Specifications

		55	65
DISPLAY	Type	OLED	
	Resolution	3,840 x 2,160 (4K UHD)	
	Brightness	470	500
	Viewing Angle Degree	120° / 120°	
BROADCASTING SYSTEM	Analog	PAL / SECAM	
	Digital	DVB-T2/C/S2	
VIDEO	Triple XD Engine	•	
	Real Cinema 24p (3:3 Pull down)	•	
	Aspect Ratio	6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)	
AUDIO	Audio Output / Speaker System	20W + 20W / 4.0 ch	
	Sound Mode	OLED Surround	
	Wireless Sound Sync	•	
	Clear Voice	•	
GENERAL FEATURES	Pro:Centric® — Type	Smart	
	Data Streaming (IP&RF)	•	
	Pro:Centric Application	PCA 3.7	
	RF (1/2 Tuner)	RF (1)	
	HCAP (SDK)	GEM / Flash / HTML5	
	Smart Features	Commercial Smart Home, Web Browser, softAP, Magic Remote Ready	
	Connectivity	Smart Share (WiDi, WiFi Direct, DIAL), Screen Share, Bluetooth Sound Sync.	
	DRM (Digital Right Management)	Pro:Idiom	
	Management	Remote Diagnostics, EzManager (for initial configuration)	
	Interactivity	HTNG/HDMI-CEC	
	RJP Interface	RS232C, HDMI	
	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care, Smart Energy Saving	
	Anti-theft System	Kensington Lock	
HOSPITALITY FEATURES		Welcome Screen, One Channel Map, Lock Mode, Hotel Mode, Multi-IR Code, USB Cloning, TV Link Interactive, SNMP, IR Out, External Speaker Out, External Power, Instant On	
INTERFACE	Side	HDMI In, USB 3.0, USB 2.0 (2), CI Slot	
	Rear	RF In (2), AV In, Video Component In, Digital Audio Out (Optical), HDMI Input, RS-232C, Headphone Out, LAN Port (2), External Speaker Out (2)	
CABINET (Unit :mm)	Vesa	300 x 200	
	WxHxD / weight (With Stand)	1,229 x 759 x 225 / 18.6kg	1,451 x 882 x 225 / 25.4kg
	WxHxD / weight (Carton)	1,451 x 826 x 228 / 25.1kg	1,663 x 927 x 212 / 33.5kg
POWER (Unit : Watts)	Voltage, Hz	100~240V, 50 / 60 Hz	
	Max	296.9	328.3
	Typical	253.1	283.5
	Energy saving (Min)	202.5	226.8
	Energy saving (Med)	139.2	155.9
	Energy saving (Max)	75.9	85.1
	Stand-by	0.3	
STANDARD APPROVAL	Safety	CB , CU TR	
	Environment	CE	
	Etc.	ROHS, ErP	
	Eco — ErP Class	B	B
	On Power Consumption	152W	161W
	Luminance Ratio	65%	
	Mercury Content	0 mg	
	Presence of Lead	Yes	
	Average Annual Consumption (kWh)	222	235

Dimensions

55"
1,229
759 / 715
562
48.6 / 4.6
104 / 225

65"
1,451
882 / 838
562
48.6 / 4.6
104 / 225

Connectivity

1. SPEAKER OUT
2. AUX LAN
3. LAN
4. H/P OUT
5. HDMI IN 1
6. OPTICAL DIGITAL AUDIO OUT
7. RS-232C IN
8. AV IN
9. COMPONENT IN
10. LNB Satellite IN
11. ANTENNA / CABLE IN
12. USB IN 1 / USB IN 2
13. HDMI IN 2
14. USB IN 3

For DTS patents, see http://patents.dts.com
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USB IN 1 / 2 · HDMI IN 2 (ARC) · USB IN 3 (USB 3.0) · ▲ PCMCIA CARD SLOT ▲

Learn more www.lg.com/b2b or www.lgcommercial.com
YouTube youtube.com/c/LGECommercialDisplay

LG Life's Good

Pro:Centric® SMART

World's First OLED Hotel TV With IP Smart Solution

Dazzle your guests with the stunning picture quality of OLED combining with LG's smart hotel TV technologies. The EW961H model is specially designed for hotel rooms and supports guest-centric solutions. It delivers finest details of color and enhanced sound supported by Harman Kardon technology, and offers guests an unrivaled experience.

Live TV

EW961H

- OLED TV – Blade Slim, Intense Colors, Infinite Contrast
- Pro:Centric® Smart
- OLED
- harman/kardon® Sound
- webOS 3.0
- Pro:Idiom®
- Bluetooth Sound Sync
- NEW Pro:Centric Direct Ready
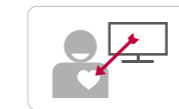
screen size

55", 65"

Key Features

Smart Customization

Create your own solution along with LG's smart customization tools and content management software. With the tailored solution, hotel can elevate their brand to new levels.

Features
- Pro:Centric Smart SDK (HTML5, Java, Flash)
- NEW Pro:Centric Direct Ready
- Pre-loaded Apps

Enhanced Guests' Experience

Delight your guests with vivid picture quality and entertaining features including webOS 3.0 and its smart apps. It captivates guests' taste and brings them again.

Features
- OLED & UHD
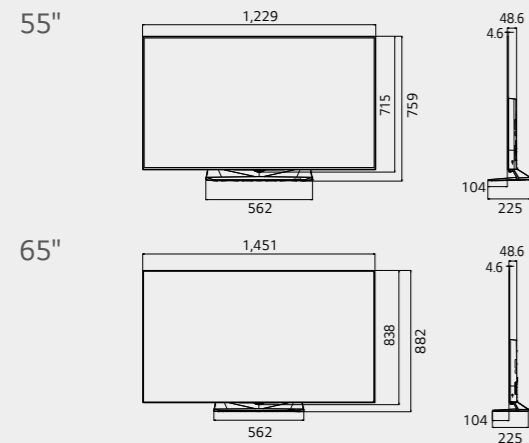- 4K Upscaler, IPS Wide Viewing Angle
- webOS 3.0 & Magic Remote (Ready)

Smart Connectivity

Cross display boundaries freely and without hassle. With LG Smart Share, mirroring and content sharing between TV and other smart devices are made incredibly easy and user-friendly.
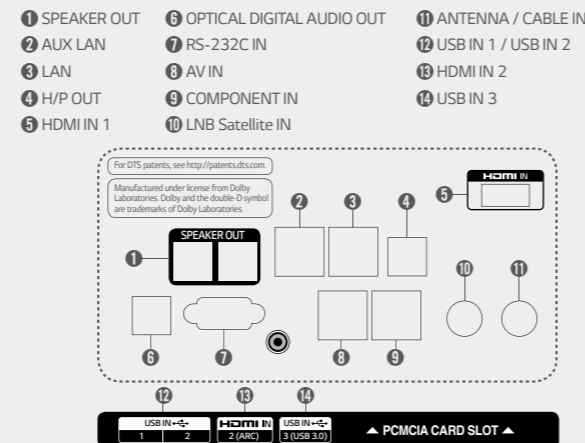
Features
- Smart Share (WiDi, WiFi Direct, DIAL), Screen Share
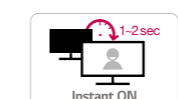- Bluetooth Sound Sync.

Hospitality Features

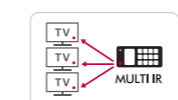**External Speaker Out**
Let's users enjoy the external speaker in a separate place such as the bathroom.

Instant On
Instant on function's high speed loading system saves and enables users to enjoy the contents immediately when they first turn on the TV.

Multi IR
Multi IR function eliminates the remote control signal interference between TVs in multiple dwelling beds.
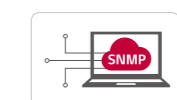
Pro:Idiom®
Prevent any illegal copying of content by the widely used DRM (Digital Right Management).

SoftAP
SoftAP means Software enabled Access Point. This "virtual" Wi-Fi feature executes by software working on the device to create a wireless hotspot.
* SoftAP should be set in installation menu after TV is on.
* Miracast may not be operated at the same time.

SNMP
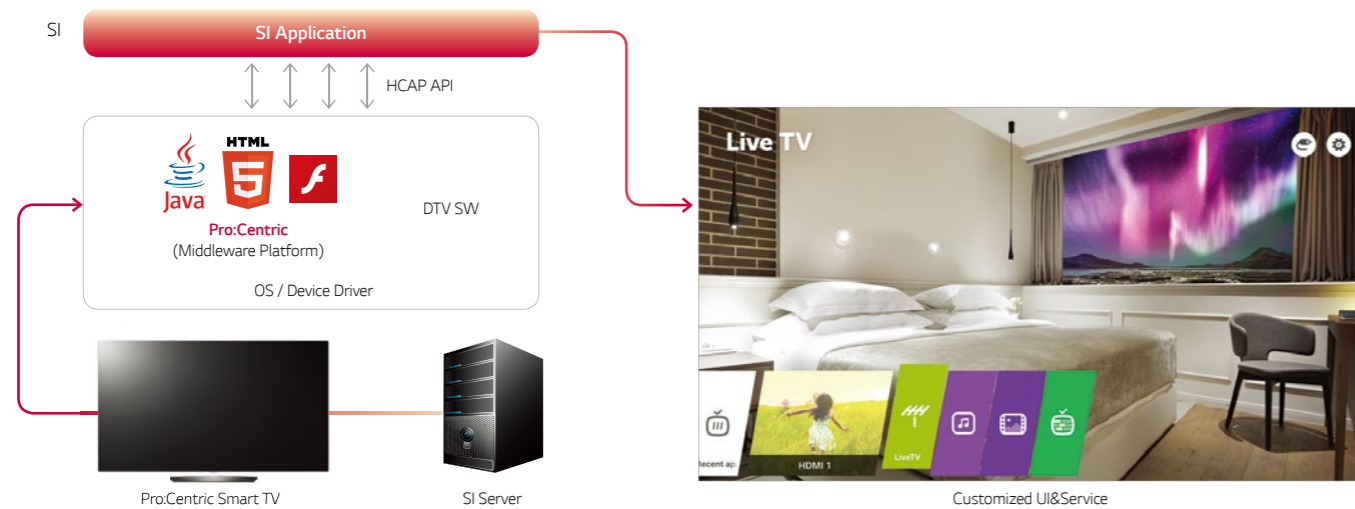SNMP (Simple Network Management Protocol) ensures convenient network management for SI and business managers.

LG Life's Good

Pro: Centric Smart is an elaborate and smart mode of control and customization for commercial televisions. With the customizable tools including HTML5, Java, and Flash, users can optimize the commercial TVs according to their purposes with IP-based programs. This expansion of control provides premium hotel services to guests without the need for a set-top box. Additionally, as the Pro:Centric Smart models are compatible with Pro:Centric Server Application, you can remotely manage TVs in a centralized coaxial infrastructure you already have.
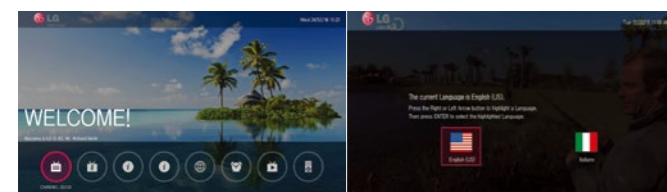
Pro:Centric Smart Application Platform

LG Pro:Centric SMART offers extended customizable tools; HTML5, Java and Flash. With these, the partners can optimize Commercial TVs to edit and develop their own enhanced service design. Also, it gives visual impact on and delivers messages to customers as users intend.
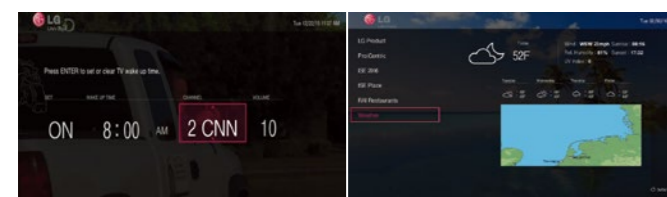

SI — SI Application

HCAP API

Java / HTML5 / Flash

Pro:Centric (Middleware Platform)

DTV SW

OS / Device Driver

Pro:Centric Smart TV — SI Server

Live TV — Customized UI&Service

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 selection

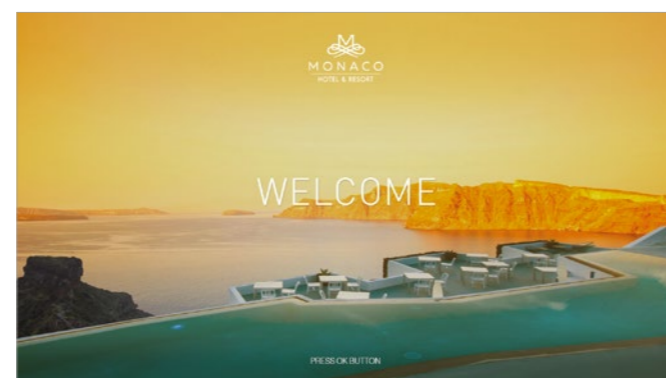Wake-up Setting — Weather Information

• Various Features

PCA serves the convenience of the guest through a Wake-up setting, Weather Information, Map Service, and much more functions that you can choose.
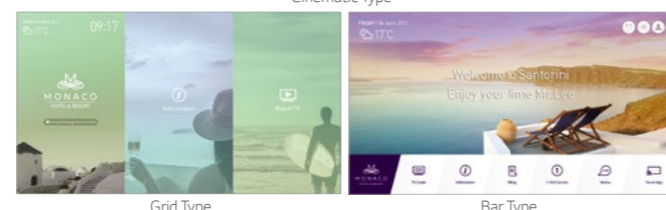
• Customizable Template & Page

Choose an alternative look & feel template based on your reference, and edit multiple sections with 40 pages of billboards by yourself with the web based tool.

Pro:Centric Direct Ready

Simply create your own templates and remotely manage TVs on the IP network with Pro:Centric Direct, LG's content management software. Pro:Centric Direct offers a project editor, along with customizable widgets and three types of theme templates (Cinematic-type, Grid-type, Bar-type)* in order to promote branding and meet guests' tastes and needs. Its interactive solution, including 1-click service, and intuitive UI impress guests while elevating their hotel experience. Plus, for hoteliers, not only does it offer efficient content production and management, but it also maximizes advertisement effectiveness, which contributes to improving the hotel brand.

Cinematic Type

Grid Type — Bar Type

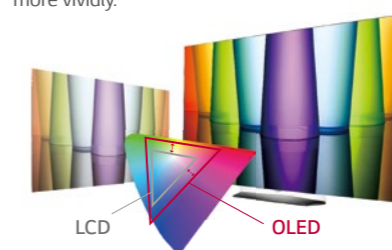* Three types of templates will be available after Dec. 2016.

OLED TV

Blade Slim

Innovative reduction of thickness
Artistic thin design of the EW961H perfectly matches and blends into any types of hotel rooms. Its extremely thin depth makes better use of the space.

Intense Colors

Vibrant picture quality
OLED Hotel TVs bring colors to life with superb accuracy. Self-lighting pixels give the TV expanded color scope, delivering finest details of color and gradation. This enables guests to enjoy content more vividly.

LCD — OLED

Infinite Contrast

Limitless contrast and deepest black
Self-lighting pixels switch off completely to reproduce black. No light bleed. Absolute black offers infinite contrast, and guests can appreciate its clarity.

LCD — OLED

ULTRA HD TV

4K Resolution

ULTRA HD is the future of digital picture, possessing four times higher resolution than that of full HD. Stunning 8.3 million pixels gives a flawless picture quality and incredibly vivid detail.

4K Upscaler

Enjoy Full HD content in 4K ULTRA HD quality. The 4K Upscaler automatically upgrades Full HD content to ULTRA HD through the six steps of the upscaling processes.

4K IPS Wide Viewing Angle

One of the secrets behind LG TVs outstanding viewing experience is the specially designed TV panel. 4K IPS delivers true colour from any angle with 4 times the resolution of Full HD. With 4K IPS, every seat is the best for watching content in your space.

Smart Connectivity & Convenience

Smart Share

Smart Share 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, thereby simplifying the process of sharing between various devices.

Bluetooth Sound Sync (Bluetooth 3.0)

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

Magic Remote Ready

Take control of your entertainment experience with a new level of remote control convenience. Spend less time for searching and more time for enjoying.