

Specifications

UW761H (EU/CIS)

		43	49	55
DISPLAY	Type	Direct LED		Edge LED
	Resolution	3,840 x 2,160 (4K UHD)		
	Brightness	390cd/m ²		
	Dynamic Contrast Ratio	1,000,000 : 1		
	Static Contrast Ratio	1,100 : 1		
	Viewing Angle Degree	178° / 178°		
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 (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)		
AUDIO	Audio Output / Speaker System	10W + 10W / 2.0 ch		
	Sound Mode	6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)		
	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, DLNA, WiDi, Smart Mirroring, WiFi Direct, DIAL, Bluetooth Sound Sync		
	DRM (Digital Right Management)	Pro:Idiom		
	Management	Remote Diagnostics, EzManager (for initial configuration)		
	Interactivity	HTNG/HDMI-CEC		
RJP Interface	RS232C, HDMI			
HOSPITALITY FEATURES	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care, Smart Energy Saving		
	Anti-theft System	Kensington Lock, Credenza/Security Screw Hole, Lock Down Plate, Commercial Swivel Stand		
INTERFACE	Side	HDMI In, USB 2.0 (2), CI Slot		
	Rear	RF In (2), AV In, Video Component In, Optical Audio Out, HDMI Input, RS-232C, Headphone Out, Clock Interface, LAN Port (2), External Speaker Out (2)		
CABINET (Unit : mm)	Vesa	200 x 200	300 x 300	
	WxHxD / weight (w/o stand)	973 x 572 x 77.2 / 9.5kg	1,106 x 646 x 77.2 / 12kg	1,240 x 721 x 60.9 / 16.5kg
POWER (Unit : Watts)	WxHxD / weight (with stand)	973 x 622 x 325 / 11.0kg	1,106 x 694 x 325 / 13.7kg	1,240 x 769 x 325 / 18.2kg
	Voltage, HZ	100-240V, 50 / 60 Hz		
	Max	103.3	105.9	109
	Typical	77.2	80.2	92.8
	Energy saving (Min)	61.76	64.16	74.24
	Energy saving (Med)	42.62	44.11	51.04
	Energy saving (Max)	23.16	24.06	27.84
	Stand-by	0.3		
	Safety Environment	CB, CU TR CE		
	Etc.	ROHS, ErP, Eco Flower (EU Only)		
STANDARD APPROVAL	ErP Class	A	A+	
	On Power Consumption	55W	64W	80W
	Luminance	65		
	Mercury	0		
	Presence of Lead	Yes		
Average Annual Consumption (kWh)	80	93	117	

AIR WAVE
DELIVERING YOUR VISION

Pro:Centric® SMART
UW761H (EU/CIS)

A Premium Smart Solution With UHD Content Delivery

Provide your guests with the interactive smart solution, Pro:Centric® SMART, for a superior experience. The UW761H series enables you to customize and create your own content with SDK Tools, Pre-loaded Apps, and content management software, Pro:Centric Direct (Option). Also, Ultra HD picture quality and guest-centric technologies increase guests' satisfaction and make a lasting impression on the hospitality properties.



UW761H

- Pro:Centric® Smart
- Ultra HD
- Pro:Idiom®
- Swivel Stand
- Bluetooth Sound Sync
- webOS 3.0
- NEW Pro:Centric Direct Ready

screen size
43", 49", 55"

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

- Ultra HD
- 4K Upscaler, IPS Wide Viewing Angle
- webOS 3.0 & Magic Remote (Ready)



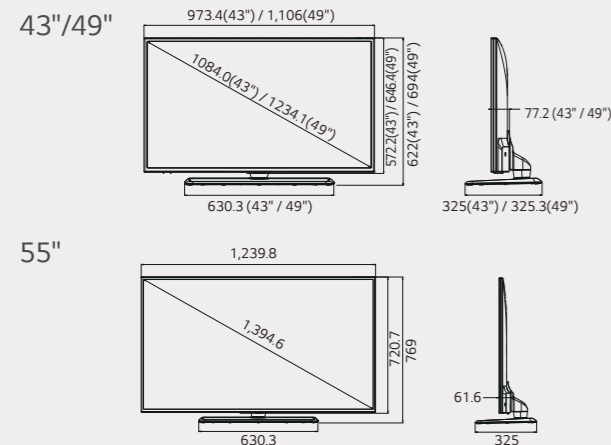
Smart Connectivity

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.

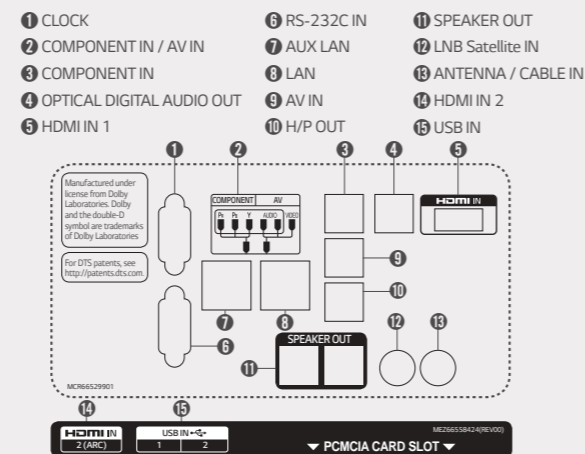
Features

- DLNA (Digital Living Network Alliance), WiDi (Intel Wireless Display)
- Smart Share (Smart Mirroring), WiFi Direct, DIAL, Bluetooth Sound Sync.

Dimensions



Connectivity



Hospitality Features



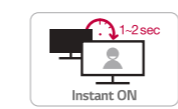
Commercial Grade Stand

Expand the range of comfort for guests with a commercial grade stand. This allows guests to watch a TV from any angle. Also, for security purposes, the stand may be secured to its table.



External Speaker Out

The external speaker out function lets users enjoy the external speaker in a separate.



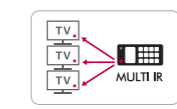
Instant On

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



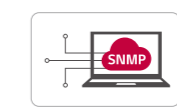
Pro:Idiom®

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



Multi IR

Multi IR function eliminate the remote control signal interference between TVs in multiple dwelling beds.



SNMP

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

Download LG Commercial Display Mobile App



www.airwave.tv

LG
Life's Good

LG
Life's Good

A Premium Smart Solution With UHD Content Delivery

Pro:Centric® Smart UW761H

Pro:Centric® SMART

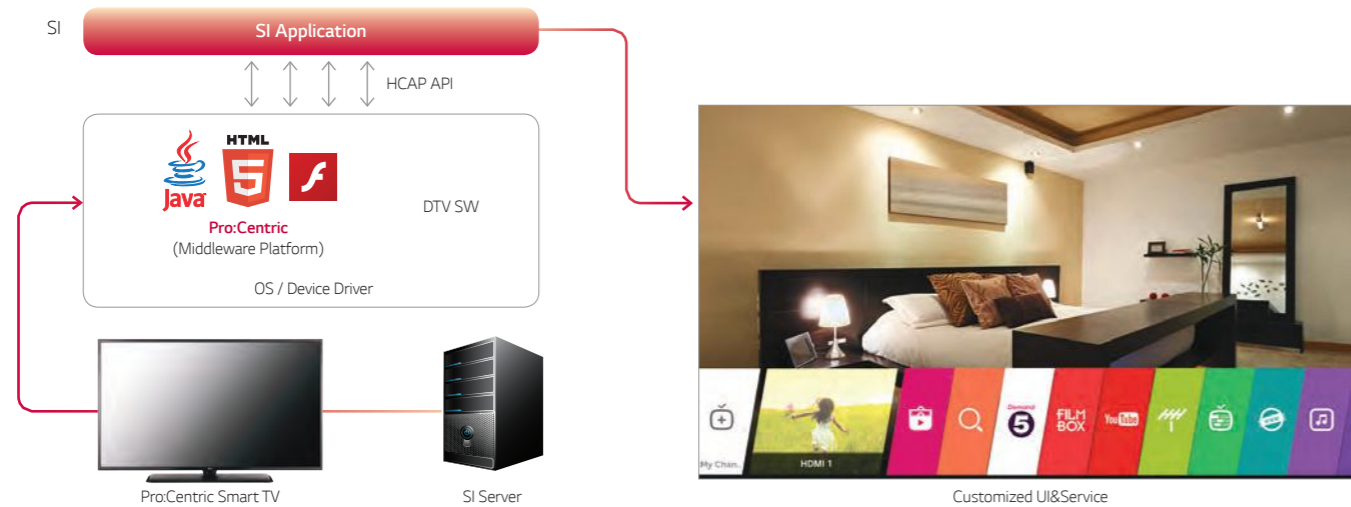
EU/CIS



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.

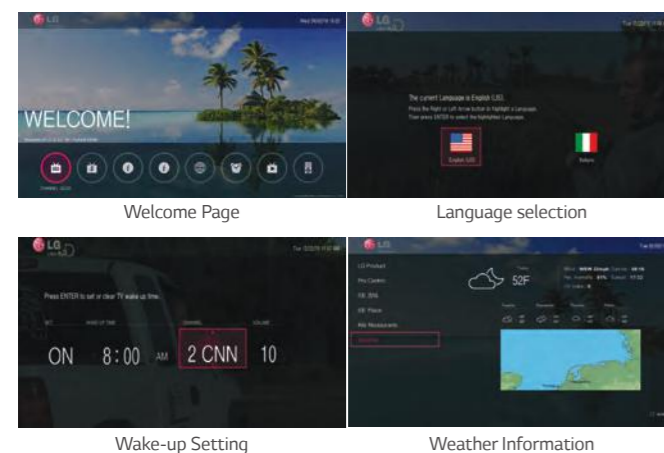
Pro:Centric Smart Application Platform

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.



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.



• Various Features

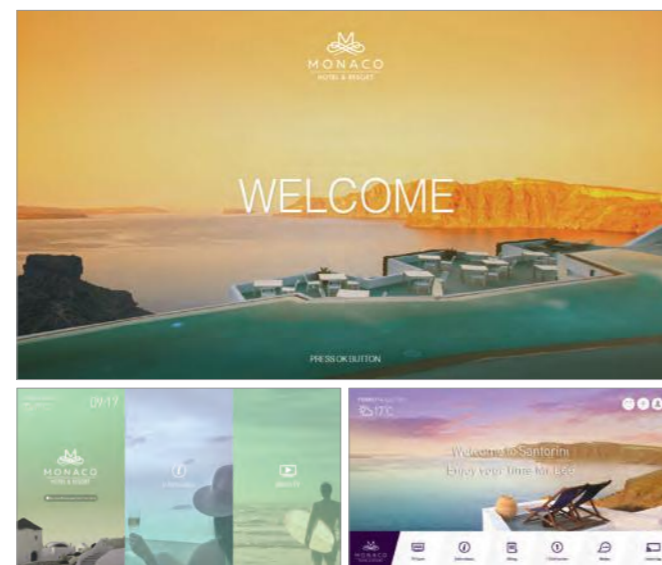
PCA serves the convenience of the guest through a Wake-up setting, Weather Information, Map Service, and much more functions that you can choose.

• 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 free design template, 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.



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 secret behind LG TVs outstanding viewing experience is the specially designed TV panel. IPS 4K delivers true colour from any angle with 4 times the resolution of Full HD. With IPS 4K, 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



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



webOS 3.0

Intuitive Launcher Bar

You can switch to any app, broadcast, VOD, or connected content without navigating through complicated steps. Instantly find your entertainment right on Home/Launcher in the screen.



Magic Remote Ready

Magic Remote can operate everything on the TV and set-top box at the same time using motion and voice controls. Take control of your entertainment experience with a new level of remote control convenience. Spend less time for searching and more time for enjoying.

