

## Specifications

UW761H (ASIA/MEA)

	43	49	55		
DISPLAY	Type	Direct LED			
	Resolution	3,840 x 2,160 (UHD)			
	Brightness	390cd/m <sup>2</sup>			
	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 *Philippines : 6MHz Available			
VIDEO	Picture Engine	UHD Mastering Engine			
	Real Cinema 24p (3:3 Pull down)	•			
	Aspect Ratio	6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)			
	UHD Content Streaming Support	•			
	Resolution Up-scale (UHD)	•			
AUDIO	Audio Output / Speaker System	10W + 10W / 2.0 ch			
	Sound Mode	6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game) *India only : 6 modes (Standard, Bollywood, Clear Voice III, Sports, Music, Game)			
	Clear Voice	•			
GENERAL FEATURES	Type	Smart			
	Data Streaming (IP&RF)	•			
	Pro:Centric® 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), Smart Mirroring, WiFi Direct, DIAL, Bluetooth Sound Sync			
	DRM (Digital Right Management) Management	Pro:Idiom			
	Interactivity	Remote Diagnostics, EzManager (for initial configuration)			
	RJP Interface	HTNG/HDMI-CEC			
HOSPITALITY FEATURES	Advanced Setting Option	RS232C, HDMI			
	Anti-theft System	Auto Off/ Auto Sleep, Motion Eye Care, Energy Saving			
		Kensington Lock, Credenza/Security Screw Hole, Lock Down Plate, Commercial Swivel Stand			
		Hotel Mode, Lock Mode, IR Out, External Speaker Out, External Power, USB Cloning, One Channel Map, Multi IR Code, Welcome Screen, Instant On, TV Link Interactive			
	INTERFACE	Headphone Out, HDMI In, USB 2.0, USB 3.0, CI Slot			
		RF In (2), AV In, Audio Component In (Sharing with AV In), Digital Audio Out (Optical), HDMI Input, RS-232C, 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
		WxHxD / weight (with stand)	973 x 622 x 303 / 12.8kg	1,106 x 694 x 303 / 15.3kg	1,240 x 769 x 303 / 19.8kg
	POWER (Unit : Watts)	Voltage, Hz	100-240V, 50 / 60 Hz		
Max		109.2	123.6	148.0	
Typical		85.8	99.8	124.5	
Energy saving (Min)		55.4	59.0	73.7	
Energy saving (Med)		42.7	47.8	58.7	
Energy saving (Max)		31.4	35.1	45.6	
STANDARD APPROVAL	Stand-by	0.19	0.21	0.22	
	Safety	Varied by Countries			
	Environment	Varied by Countries			
	Etc.	Varied by Countries			

# Pro:Centric® SMART

UW761H (ASIA/MEA)

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

### 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)



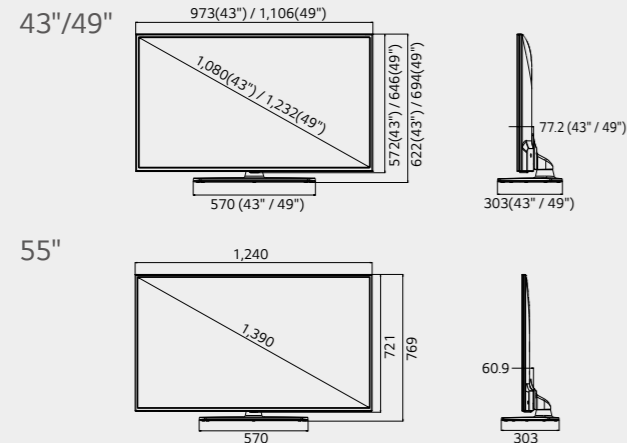
### Smart Connectivity

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

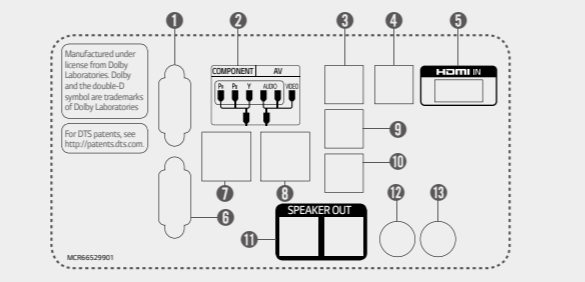
- Smart Share (WiDi, Smart Mirroring, WiFi Direct, DIAL)
- Bluetooth Sound Sync

## Dimensions



## Connectivity

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



Download LG Commercial Display Mobile App



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## Hospitality Features



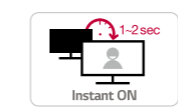
### Commercial Grade Stand

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.



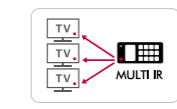
### Instant On

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



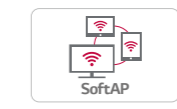
### Pro:Idiom®

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.



### 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.



# A Premium Smart Solution With UHD Content Delivery

## Pro:Centric® Smart UW761H

Pro:Centric® SMART

ASIA/MEA

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.

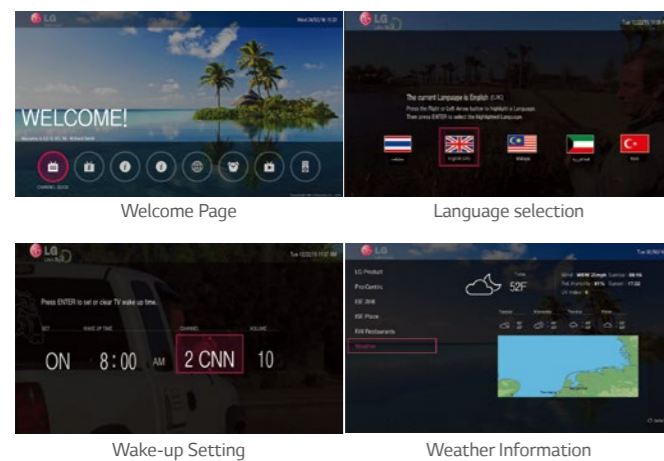
### Pro:Centric Smart Application Platform

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

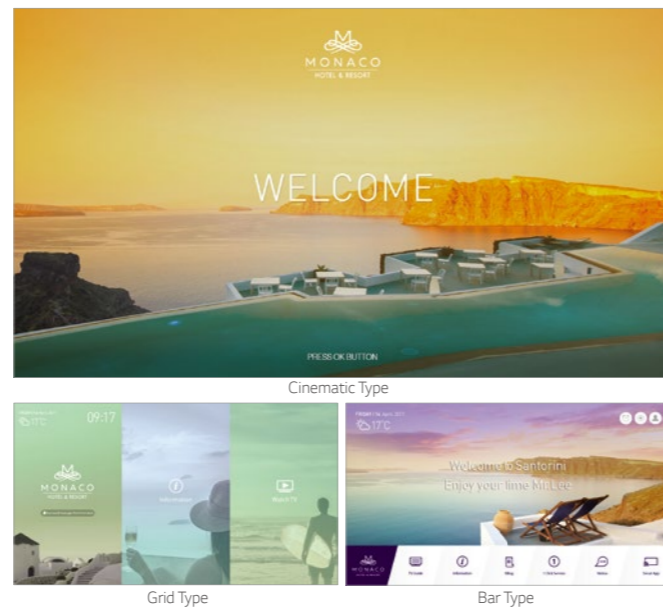
PCA serves the convenience of the guest through a Wake-up setting, Weather Information, Map Service, and much more functions that you can choose.

#### • 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

4K 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. 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



#### SoftAP

SoftAP means Software enabled Access Point. This "Virtual" Wi-Fi feature executes by software working on the device to create a wireless hotspot.

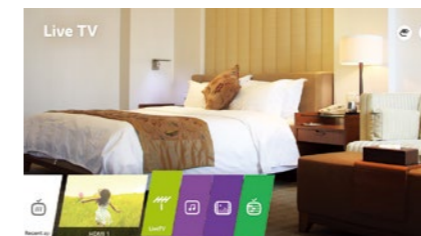
\*SoftAP should be set in installation menu after TV is on.  
\*Smart Mirroring may not be operated at the same time.



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

