Specifications

LW541H (EU)

		32	43	49
DISPLAY	Type	Slim Direct		
	Resolution	1,920 x 1,080 (FHD)		
	Brightness	300cd/m²		
	Dynamic Contrast Ratio	1,000,000:1		
	Static Contrast Ratio	1,200:1		
	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	• 8 modes (16:9, Just scan, Original, Full Wide, 4:3, 14:9, Cinema Zoom 1, Zoom)		
AUDIO	Audio Output / Speaker System	10W + 10W / 2.0 ch		
	Sound Mode	6 modes (Standard, News, Music, Cinema, Sport, Game)		
	Clear Voice	•		
GENERAL FEATURES	Pro:Centric ®	Pro:Centric V		
		PCA 3.7 or below		
		1 Tuner		
		GEM / Flash		
	Management	Self Diagnosis / EZ-Manager (for Initial Configuration)		
	Interactivity	HTNG / HDMI-CEC		
	Connectivity	MHL		
	RJP Compatibility	LG / Teleadapt (RS232C), Teleadapt / Guestlink (HDMI CEC)		
	Advanced Setting Option	Auto Off / Auto Sleep, Smart Energy Saving, Motion Eye Care		
	Anti-theft System	Kensington Lock, Credenza / Security Screw Hole, Lock Down Plate, Commercial Swivel Stand		
COMMERCIAL FEATURES		Welcome Screen/Video, One Channel Map, Hotel Mode, Lock Mode, IR Out, Multi IR Code, Instant On, TV Link Interactive, External Speaker Out, External Power, SNMP, External Clock Ready		
INTERFACE	Side	HDMI In (2), USB 2.0, CI Slot		
	Rear	RF In (2), Component In (Video, RCA5), Component In (Audio), Optical Audio Out, HDMI / HDCP Input, RS-232C, Headphone Out, Clock Interface, LAN Port, External Speaker Out (2)		
CABINET (Unit : mm)	Bezel Width (L/R, U, B)： on bezel based	14.1, 13.6, 19.1	12.1, 12.1, 15.1	
	Bezel Width (L/R, U, B)： off bezel based	11.6, 11.1, 16.6	9.8, 9.8, 12.8	
	Vesa	200 X 200		300 X 300
	WxHxD / weight (w/o stand)	733 x 436 x 72.2 (SPK 76.3) / 5.32kg	974 x 571 x 70.3 (SPK 79.4) / 9.2kg	1,107 x 645 x 70.3 (SPK 79.4) / 12kg
	WxHxD / weight (with stand)	733 x 490 x 240.8 / 6.47kg	974 x 619 x 303 / 12.4kg	1,107 x 695 x 303 / 15.0kg
	WxHxD / weight (Carton)	812 x 520 x 190 / 7.95kg	1,147 x 730 x 175 / 15.2kg	1,300 x 775 x 175 / 19.6kg
POWER (Unit : Watts)	Voltage, Hz	100~240V, 50 / 60 Hz		
	Max	76	87	94
	Typical	51	63	70
	Stand-by	0.3↓		
	Energy Saving (Min)	41	50	56
	Energy Saving (Med)	28	35	39
	Energy Saving (Max)	16	19	21
STANDARD APPROVAL	Safety	CB		
	Environment	CE		
	Etc.	ROHS, ErP, Eco flower (EU only)		
	Eco — ErP Class	A+		
	Eco — On Power Consumption	30W	40W	48W
	Eco — Luminance	65%		
	Eco — Mercury Content	0 mg		
	Eco — Presence of Lead	Yes		
	Eco — Average Annual Consumption	44kwh	58kwh	70kwh

LG Life's Good

Pro:Centric V

LW541H (EU)

Comprehensive Hospitality Solution with Pro:Centric®

Now, you can manage your hotel more easily and efficiently with Pro:Centric® series TV models, helping your guests to have a more comfortable and convenient experience in their hotel room. You can also configure and/or update all guest room TVs via a centralized management system, thereby saving cost and workforce.

LW541H

- Pro:Centric® Application
- Embedded Customizable Templates
- Multiple Channel Spooling
- EZ-Manager
- Swivel Stand

*Full features are available when the model is connected to the Pro:Centric® server.

screen size
32", 43", 49"

Key Features

Enhanced Guest Experience

Pro:Centric enables to differentiate guest room experiences with customizable billboards and Electronic Program Guide(EPG) which easily navigates TV channels and program.

Features
- Advanced wake-up time setting
- EPG
- Hotel Information
- Weather
- Map
- PMS Interfaced Service

Easy Content Management

Pro:Centric enables centralized and intuitive in-room TV control from the TV settings to content creation and updates.

Features
- Embedded Customizable Templates (Added one more template in 2016)
- Up to 8 Hotel Channel Spooling

Optimized Total Cost of Ownership

Optimize TCO with Pro:Centric® by saving workforce and time for development & management cost for hospitality solutions.

Features
- EZ-Manager 2.1 for more efficient initial configuration
- Remote Management via RF & IP

Hospitality Features

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

Welcome Screen/Video
With the capability to display various video formats* as well as images, Commercial Lite TVs allow for a greater variation of greeting messages in hotel rooms which make customers feel more welcome and cared for.
* mp4, avi, mov, tp, wma, ts etc.

Self Diagnosis
Enable service engineers to recognize technical issues of a TV quickly and easily through a USB. The TV stores any technical issues encountered and can output them to a USB device.
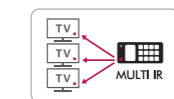
External Speaker Out
Enhance the entertainment experience by adding an additional speaker. Guests listen to and control the TV audio from anywhere in the business areas, including restrooms.

One Channel Map
One Channel Map feature allows users to edit and list the channels of their choice from any of the multiple broadcasting signals.

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

LG Life's Good

The Pro:Centric® Application enabled with the Pro:Centric® server provides customizable templates. With those templates, hoteliers can add the hotel branded portal pages and channels. It is also ready for guest-centric services, such as a Welcome Page with the guest's name, Auto Language Setting and Billing Information with the customizable billboard and map pages, etc.

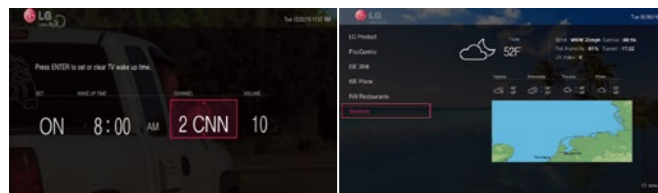## Pro:Centric® Features

Enhanced Customer Experience
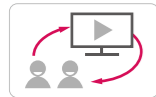
Personalize the page with the Pro : Centric® applications(PCA) which improves guests' in-room experience by providing a variety of additional features conveniently just for them.
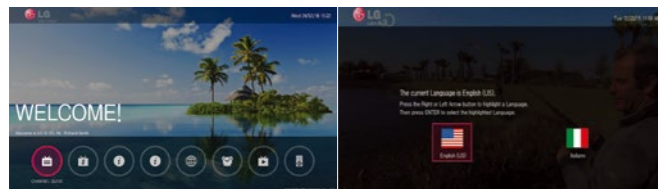
Welcome Page

Language selection

Wake-up Setting

Weather Information

• Personalized Pages

When linked with the Property Management System, it provides a Welcome Page with the guest name, Auto Language Setting and Billing information with the guest's name. (From 2016, Arabic, Hebrew, Persian language are also available)

• Various Additional 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.

Easy Content Creation & Management

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.

• 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 15pages / section Available)
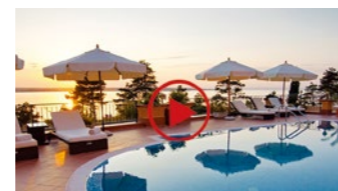
• Multi Channel Spooling

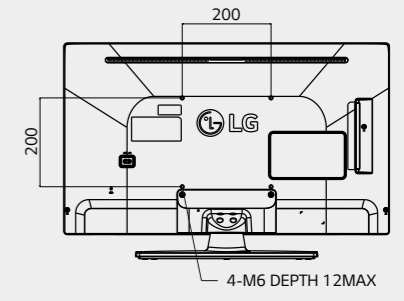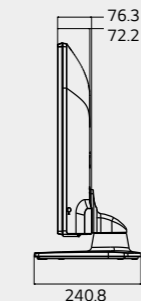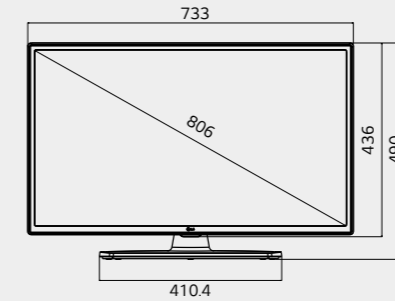Operation of up to 8 hotel channels (22 sub-channels) can offer various information and added services.

Dimensions (mm, with stand)

32"
733.2 x 490 x 240.8
6.47kg
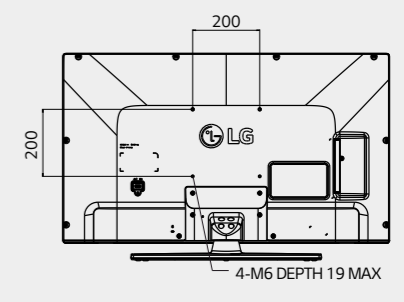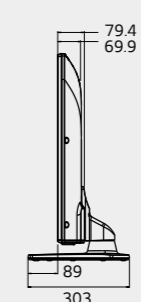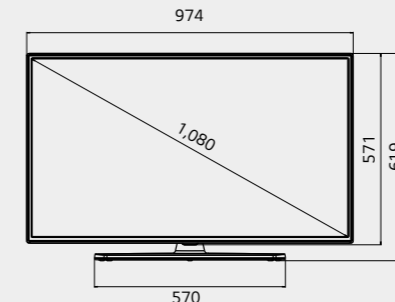*Swivel

733 · 806 · 436 · 490 · 410.4 · 76.3 · 72.2 · 240.8 · 200 · 200 · 4-M6 DEPTH 12MAX

43"
974 x 619 x 303
12.4kg
*Swivel

974 · 1,080 · 571 · 619 · 570 · 79.4 · 69.9 · 89 · 303 · 200 · 200 · 4-M6 DEPTH 19 MAX

49"
1,107 x 695 x 303
15.0kg
*Swivel

1,107 · 1,236 · 646 · 695 · 570 · 79.4 · 69.9 · 89 · 303 · 300 · 300 · 4-M6 DEPTH 19 MAX
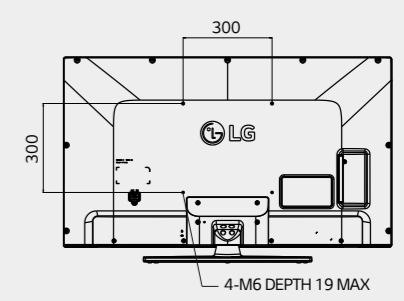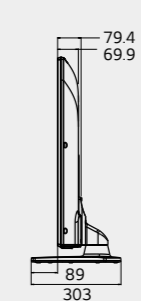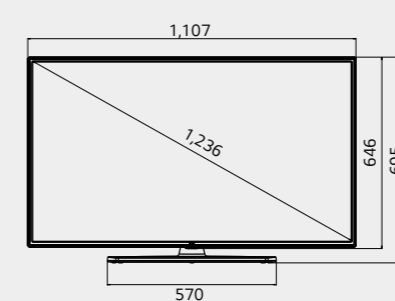
Connectivity

❶ H/P OUT
❷ OPTICAL DIGITAL AUDIO OUT
❸ LAN
❹ HDMI IN 1
❺ VOLUME CONTROL
❻ STEREO
❼ CLOCK

❽ RS-232C IN
❾ COMPONENT IN / AV IN
❿ LNB Satellite IN
⓫ ANTENNA/CABLE IN
⓬ HDMI IN 2
⓭ HDMI IN 3
⓮ USB IN

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE