Specifications

		32	43	49	55
DISPLAY	Type	Direct LED			Edge LED
	Resolution	1,920 x 1,080 (FHD)			
	Brightness	240cd/m²	400cd/m²		
	Viewing Angle Degree	178° / 178°			
	Response Time	9			
BROADCASTING SYSTEM	Analog	PAL/SECAM			
	Digital	DVB-T2/C/S2			
VIDEO	Picture Engine	Triple XD Engine			
	Real Cinema 24p (3:3 Pull down)	•			
	Aspect Ratio	• 6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Full wide)			
AUDIO	Audio Output / Speaker System	5W + 5W / 2.0 ch	10W + 10W / 2.0 ch		
	Sound Mode	• 6 modes (Standard, Cinema, Clear Voice, Sports, Music, Game)			
	Clear Voice	•			
SOLUTION	Type	Pro:Centric V, Quick Menu (TV Embedded Home UI)			
	Data Streaming (IP &RF)	• (RF Only)			
	RF	• (1 Tuner)			
	HCAP (SDK)	GEM / Flash			
	Pro:Centric Application	PCA 3.7			
HOSPITALITY FEATURES		Hotel Mode, Lock Mode, Welcome Screen/Video, Insert Image, One Channel Map, External Speaker Out, Instant ON, External Power, RJP Compatibility, External Clock, USB Auto Playback, Time Scheduler			
GENERAL FEATURES	Installation	Ez Manager, USB Cloning			
	Management	Wake on RF, Self Diagnostics, TVLink Interactive, IR Out, Multi IR Code, HTNG/HDMI-CEC			
	Setting Option	Auto Off/Sleep Timer, Smart Energy Saving, Motion Eye care			
	Anti-theft System	Kensington Lock, Credenza/Security Screw Hole, Lock Down Plate			
INTERFACE	Side	HDMI In (2), USB , CI Slot			
	Rear	RF(2), AV In, Component In (RCA5), Digital Optical Audio Out, HDMI Input, RS-232C, Headphone Out, Clock Interface, External Speaker Out (2), RJ45 (SNMP)			
DIMENSION (Unit : mm)	Vesa	200 x 200		300 x 300	
	WxHxD / weight (with stand)	739 x 495 x 241 / 6.1kg	974 x 625 x 303 / 12.5kg	1,107 x 720 x 303 / 14.6kg	1,241 x 770 x 303 / 19.7kg
	WxHxD / weight (Packing)	905 x 530 x 162 / 7.4kg	1,147 x 660 x 175 / 14.6kg	1,296 x 770 x 171 / 17.8kg	1,360 x 890 x 190 / 24.4kg
POWER (Unit : Watts)	Voltage, HZ	100-240V, 50/60Hz			
	Max	60.5	88.7	98.1	119.8
	Typical	40.7	62.7	74.2	95.2
	Stand-by	0.3			
	Energy Saving (Min)	35.2	50.2	59.4	76.2
	Energy Saving (Med)	25.7	34.5	40.8	52.4
	Energy Saving (Max)	15.3	18.8	22.3	28.6
ECO	ErP Class	A+			
	On Power Consumption (Watts)	30	53	64	78
	Luminance Ratio (%)	65			
	Mercury Content (mg)	0			
	Presence of Lead	Yes			
	Average Annual Consumption (kWh)	42	74	89	108
STANDARD APPROVAL	Safety	CB, CU TR			
	Environment	CE			
	ETC	RoHS, Erp			

LG Business Solutions

Pro:Centric V

Comprehensive Hospitality Solution with Pro:Centric®

Now, you can manage your hotel more easily and efficiently with Pro:Centric® V series TV models. All guest-room TVs can be configured and/or updated via a centralized management system, and ᴺᴱᵂQuick Menu embedded in the TVs provides simpler but essential menus without the need of a server. With this cost-efficient Pro:Centric® V series, save cost and workforce while helping guests have a more comfortable and convenient experience in their hotel room.

32"

43", 49", 55"

WELCOME!

LV541H

• Pro:Centric® Application
• Embedded Customizable Templates
• Multiple Channel Spooling
• ᴺᴱᵂQuick Menu
• EzManager for quick and simple TV settings
• Commercial Swivel Stand

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

screen size
32", 43", 49", 55"

* Front color may differ by its inches.

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
• Hotel Information, Weather, Map, Advanced wake-up time setting
• EPG
• PMS Interfaced Service ready

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
• Quick Menu

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
• Wake on RF

Hospitality Features

Commercial Swivel Stand
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. It also prevent stealing.

Welcome Screen/Video
Welcome Screen
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.

Remote Diagnostics (USB)
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
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
One Channel Map feature allows users to edit and list the channels of their choice from any of the multiple broadcasting signals.
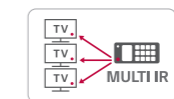
Multi IR
MULTI IR
Multi IR function eliminate the remote control signal interference between TVs in multiple dwelling beds.

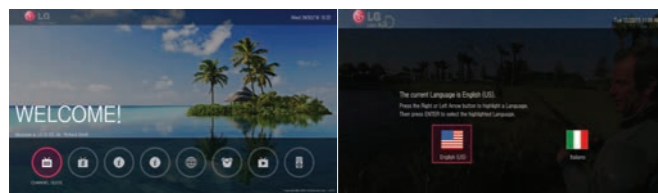* Hospitality features available without Pro:Centric® Server.

LG Business Solutions

Pro:Centric® Features
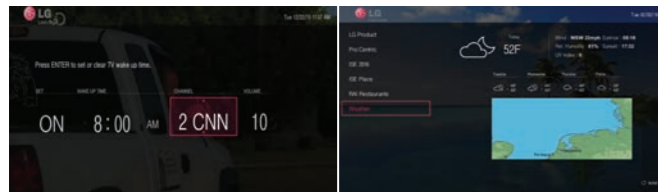
Enhanced Customer Experience

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 pages which can be specialized for your property.

• 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)
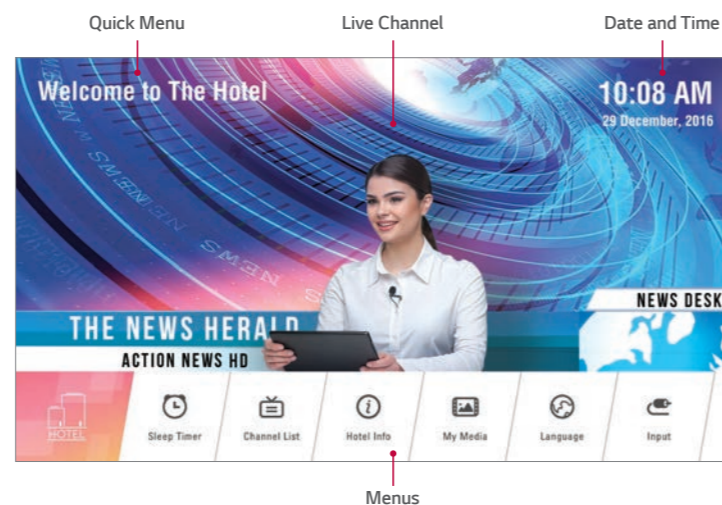
• Multi Channel Spooling

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

Quick Menu

You can now enjoy LG's simple home menu solution, Quick Menu. It provides editable welcome message, date/time and other frequently used menus in the form of bar. These can be all set with a remote control or USB, and guests are able to easily access the menus they want improving satisfaction of their stay.
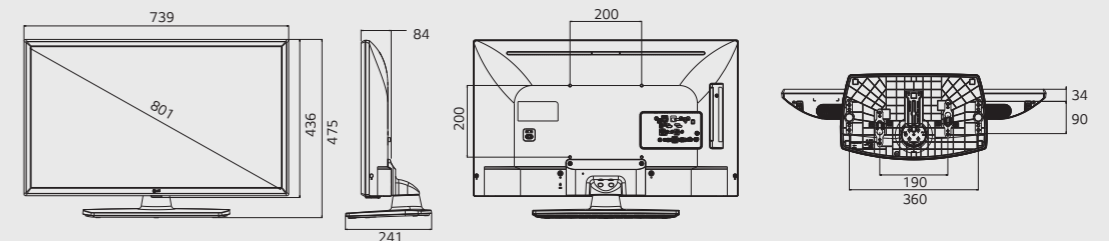
Quick Menu   Live Channel   Date and Time

Welcome to The Hotel

10:08 AM
29 December, 2016

THE NEWS HERALD
ACTION NEWS HD

NEWS DESK

Sleep Timer   Channel List   Hotel Info   My Media   Language   Input

Menus

Dimensions (Unit : mm / kg)

32"
739 x 495 x 241 / 4.85
*Swivel

739 | 801 | 436 | 475 | 84 | 200 | 200 | 241 | 34 | 90 | 190 | 360

43"
974 x 625 x 303 / 12.5
*Swivel

974 | 1,080 | 571 | 625 | 79.4 | 200 | 200 | 87.4 | 303 | 570 | 90 | 190 | 360
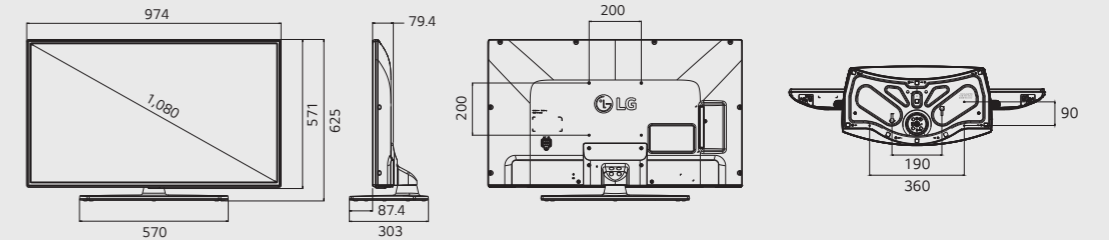
49"
1,107 x 702 x 303 / 14.6
*Swivel

1,106 | 1,232 | 645 | 701 | 79.4 | 300 | 300 | 88 | 303 | 570 | 90 | 190 | 360
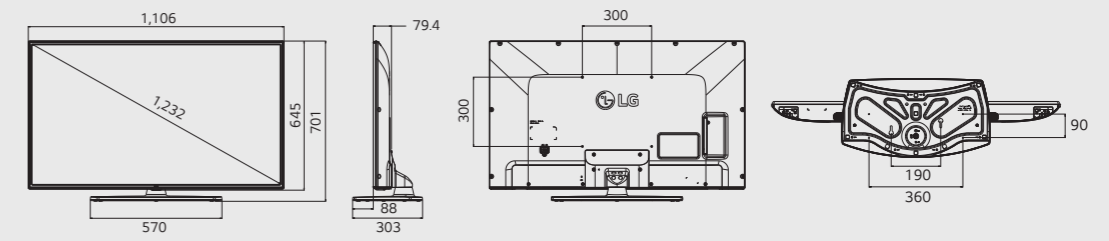
55"
1,241 x 770 x 303 / 19.5
*Swivel

1,241 | 1,388 | 720 | 770 | 63.6 | 300 | 300 | 104 | 303 | 570 | 90 | 190 | 360
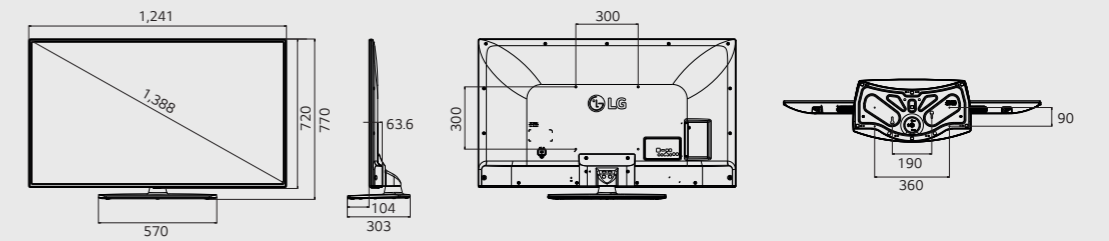
Connectivity

❶ H/P OUT
❷ OPTICAL DIGITAL AUDIO OUT
❸ LAN
❹ HDMI IN 1
❺ EXTERNAL SPEAKER OUT
❻ VOLUME CONTROL
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

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WARNING: To prevent TV from falling over, the TV should be securely attached to the floor/wall per installation instructions. Tipping, shaking, or rocking the machine may cause injury.

HDMI IN 1
VIDEO   AUDIO   COMPONENT IN/AV IN
HDMI IN 2   HDMI IN 3   PCMCIA CARD SLOT

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE