Specifications

		43	49	55
DISPLAY	Type	Direct LED		Edge LED
	Resolution	1,920 x 1,080 (FHD)		
	Brightness	400cd/m²		
	Viewing Angle Degree	178° / 178°		
	Response Time	9		
BROADCASTING SYSTEM	Analog	PAL-M/N, NTSC-M		
	Digital	ISDB-T		
VIDEO	Picture Engine	Triple XD Engine		
	Real Cinema 24p (3:3 Pull down)	•		
	Aspect Ratio	• 6 modes (16:9, Just scan, Set by program, 4:3, Zoom, Cinema zoom1)		
AUDIO	Audio Output / Speaker System	10W + 10W / 2.0 ch		
	Sound Mode	• 6 modes (Standard, News, Music, Cinema, Sport, Game)		
	Clear Voice	•		
SOLUTION	Type	Pro:Centric V, Quick Menu (TV Embedded Home UI)		
	RF	• (1 Tuner)		
	HCAP (SDK)	GEM / Flash		
	Pro:Centric Application	PCA 3.7.5		
	Pro:Centric Server	PCS200S		
HOSPITALITY FEATURES		Hotel Mode, Lock Mode, Welcome Screen/Video, Insert Image, External Speaker Out, Instant ON, RJP Compatibility, 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, Motion Eye care		
	Anti-theft System	Kensington Lock		
INTERFACE	Side	HDMI In, USB		
	Rear	RF In, AV In, Component In (RCA5), Digital Optical Audio Out, HDMI Input, RS-232C, RGB In, PC Audio Input, RJ45, External Speaker Out		
DIMENSION (Unit : mm)	Vesa	200 x 200		300 x 300
	WxHxD / weight (with stand)	974 x 625 x 220 / 9.3kg	1,107 x 701 x 235 / 11.41kg	1,241 x 775 x 216 / 16.6kg
	WxHxD / weight (Packing)	1,060 x 660 x 152 / 11.3kg	1,193 x 770 x 158 / 13.5kg	1,360 x 835 x 152 / 21.3kg
POWER (Unit : Watts)	Voltage, HZ	100 ~ 240V, 50/60Hz		
	Max	91.5	100.7	114.5
	Typical	66.2	74.6	88.6
	Energy Saving (Min)	53.0	59.7	70.9
	Energy Saving (Med)	36.4	41.0	48.7
	Energy Saving (Max)	19.9	22.4	26.6
	Stand-by	0.5		
STANDARD APPROVAL	Safety	CB		
	Etc.	RoHS		

More info www.lg.com/b2b
You Tube youtube.com/c/LGECommercialDisplay

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, based on Radio Frequency (RF), and ᴺᴱᵂQuick Menu, which is embedded in the TVs, provides simpler but essential menus without the need of a server. This series helps the hotel maximize both cost-savings and customer satisfaction while guests have a more comfortable and convenient experience in their hotel rooms.

55"

43", 49"

WELCOME!

LV540H

- Pro:Centric® Application
- Embedded Customizable Templates
- Multiple Channel Spooling
- ᴺᴱᵂQuick Menu
- EZ-Manager for quick and simple TV settings

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

screen size
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 Info, 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
- Up to 8 Hotel Channel Spooling
- ᴺᴱᵂQuick 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

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 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.

IR OUT
Just connect your interactive set-top-box to LG Commercial TV. With a single remote control, the LG TVs in your hotel solution fall under your control.

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.

USB Cloning
Clone all commercial TVs with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs using a USB memory device.
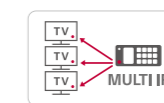
Multi IR
Multi IR function eliminate the remote control signal interference between TVs in multiple dwelling beds.

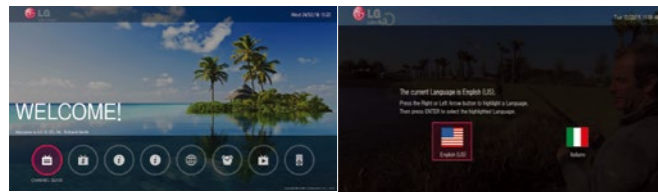* Hospitality features available without Pro:Centric® Server.

LG Business Solutions

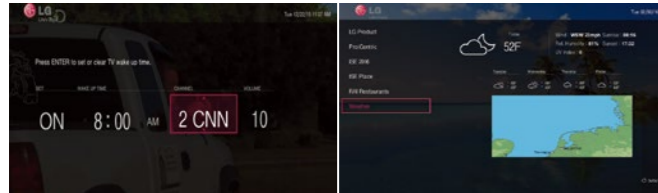## Pro:Centric® Features

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)
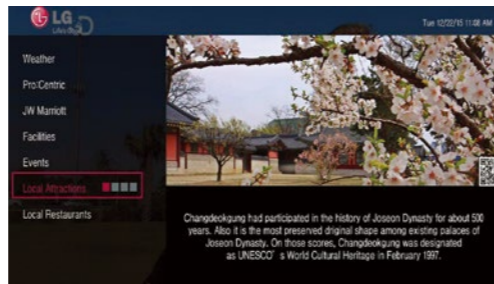
• Various Additional Features

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)
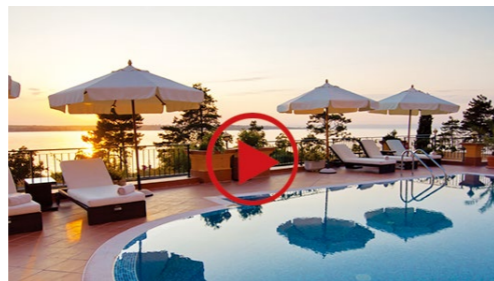
• Multi Channel Spooling

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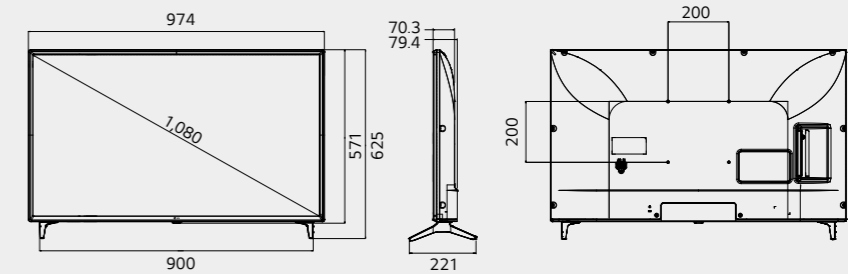
Quick Menu

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.
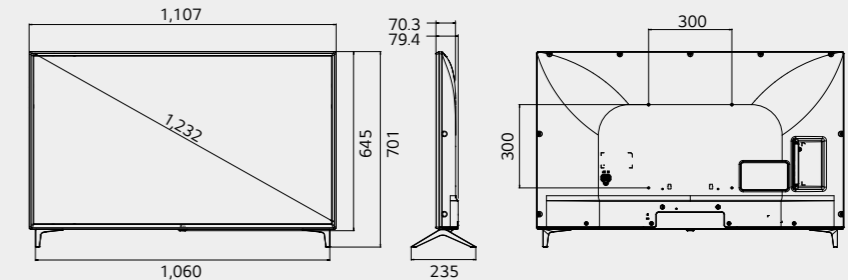
Quick Menu   Live Channel   Date and Time

Menus

Dimensions (With Stand / Unit : mm)

43"
974 x 625 x 221 /
9.3kg

974 | 70.3 / 79.4 | 200
1,080 | 571 | 625 | 200
900 | 221

49"
1,107 x 701 x 235 /
11.4kg

1,107 | 70.3 / 79.4 | 300
1,232 | 645 | 701 | 300
1,060 | 235

55"
1,241 x 775 x 216 /
16.6kg

1,241 | 41.5 / 63 | 300
1,395 | 720 | 775 | 300
1,083 | 216
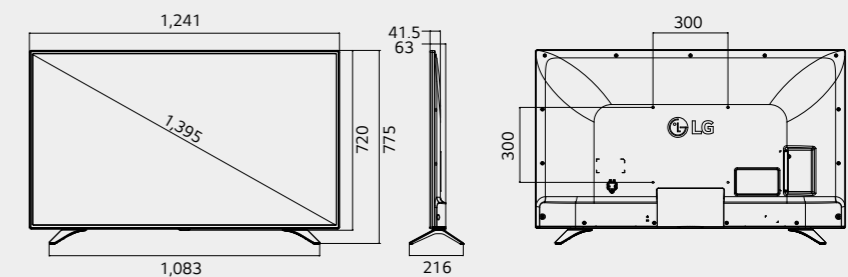
Connectivity

❶ LAN
❷ EXTERNAL SPEAKER OUT
❸ OPTICAL DIGITAL AUDIO OUT
❹ HDMI IN 1
❺ RGB IN

❻ RS-232C IN
❼ COMPONENT IN / AV IN
❽ ANTENNA/CABLE IN
❾ HDMI IN 2
❿ USB IN

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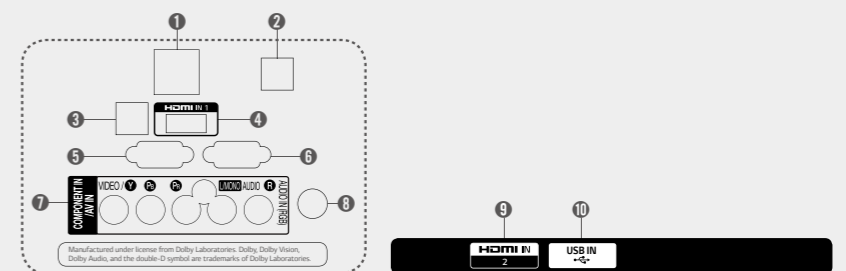
HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE