Pro:Centric® V

Specifications

		LX541H
Display	Screen Size	49 / 60
	Type	LED
	Resolution	1920 x 1080 (FHD)
Broadcasting System	Analog	PAL/NTSC-M
	Digital	DVB-T2/T/C (varied by region)
Audio	Audio Output	10W + 10W
Basic Commercial TV Features		Welcome Video/Screen, Lock Mode, One Channel Map, Multi-IR Code, Hotel Mode, USB Cloning, IR Out(RS-232C,HDMI), TV Link Protocol, USB Auto Play Back, External Power, External Speaker Out, RTC(Real Time Clock)
General Features	Pro:Centric® — Type	Pro:Centric® V
	Pro:Centric® — Interactive Protocol	IP(Pro:Centric returen path supports only)/RF
	Pro:Centric® — HCAP(GEM/FLASH/HTML)	GEM / Flash
	Management	Self Diagnostics(USB), EzManager 2.1
	Interactivity	HDMI-CEC, HTNG-CEC
	RJP Interface	RS232C, HDMI CEC
	Auto Off/ Auto Sleep	●
	Intelligent Sensor	●
	Smart Energy Saving	●
	Anti-theft System	Kensington Lock,Credenza/Security Screw Hole(49")
Interface	Side — HDMI In	2 (MHL: 1)
	Side — USB	2
	Side — Headphone Out (3.5mm Phone Jack)	1
	Rear — RF In	1
	Rear — AV In	1
	Rear — Component In(Y, Pb,Pr) + Audio(L/R)	1(Commonly used w/AV)
	Rear — Digital Audio Out(Optical)	1
	Rear — RGB In (D-sub 15pin)	1
	Rear — PC Audio Input	1(Commonly used w/AV)
	Rear — RS-232C(D-sub 9pin)	1
	Rear — HDMI In	1
	Rear — LAN	1
	Rear — Ext SPK out (3.5mm Phone Jack)	2 (Spk-out 1, Vol. Control 1)
Power	Voltage, Hz	100 ~ 240V, 50/60Hz
	Typical(Watts)	49" : 81.40 / 60" : 132.10
	Stand-by(Watts)	49" : 0.26 / 60" : 0.22
Standard Approval	Safety	CB, BIS, SIRIM, TISI, BPS, PSB, SNI
	Environment	CISPR
	Etc.	MEPS, Tick, EE, CIF, BEE, Freeview

LG
Life's Good

Pro:Centric® V

Comprehensive Solutions for Hospitality

Now, you can manage your hotel more easily and efficiently with Pro: Centric® V Series helping your guests to have a more comfortable and convenient experience in their hotel room. You can also operate all hotel room TVs with centralized management on one system while saving cost and workforce.
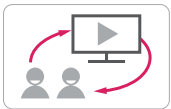
LX541H

Pro:Centric®V

- PMS Interfaced Service
  :Welcome Message with Guest Name,
   Auto Language Setting, Billing Information

- Advanced Wake-up Time, Weather, Map

- Embedded Customizable Templates

- 8 Hotel Channel Spooling

- EzManager 2.1 for quick and simple TV settings

- Remote Management via RF & IP

Full features are available when connected to the Pro:Centric® Server.

Enhanced **G**uest **E**xperience

Provides the ability to differentiate guest room experiences with customizable billboards and a personalized welcome page enabled by the Property Management System.

Features :

- Welcome Video/Screen
- PMS Interfaced Service
   : Welcome Message, Auto Language Setting, Billing Information
- Advanced Wake-up Time, Hotel Information, Weather, Map

Easy **C**ontent **C**reation & **M**anagement

Enables centralized and intuitive in-room TV control from the TV settings to content creation and updates.

Features :

- Embedded Customizable Templates
- 8 Hotel Channel Spooling

Optimized **T**otal **C**ost of **O**wnership

Optimize TCO with Pro:Centric® by removing additional Set-top-box, by saving workforce and time for manual management for individual TVs and development & management cost for hospitality solutions.

Features :

- EzManager 2.1 Management
- Remote Management via RF & IP

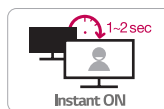## **O**ther **H**ospitality **F**eatures

Welcome Screen

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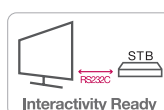∗ mp4, avi, mov, tp, wma, ts etc.

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 in hotel rooms using a USB stick, a process that is fully automated to save time without having to set each TV individually.

Guest Connectivity

Guests can enjoy their own content on TV screens from their own mobile devices, tablets and other portable devices with MHL (Mobile High-Definition Link).

Instant ON (1~2 sec)

Instant on function's high speed loading system saves up to 28 seconds and enables users to enjoy the contents immediately when they first turn on the TV.

Interactivity Ready (RS232C, STB)

Allows you to connect interactive set top boxes or media players enabling you to control and manage your TV via RS232C cable.

* Hospitality features available without the use of the Pro:Centric® Server.

LG
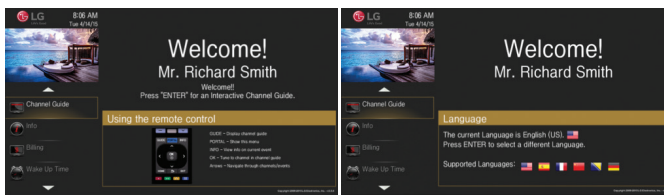Life's Good

Pro:Centric® V

Pro:Centric® Server

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 also offers guest-centric services, such as a Welcome Page with the guest's name, Auto Language Setting and Billing Information with the Property Management System (PMS) interface.

Enhanced Customer Experience

Personalize the page with the Pro:Centric® Applications(PCA) which improves guests' in-room experience as well as providing a variety of additional features conveniently just for your customers
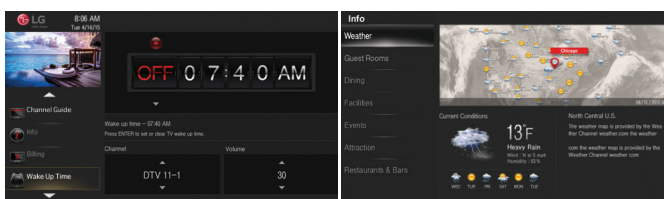

Welcome Page

Auto Language Setting

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.
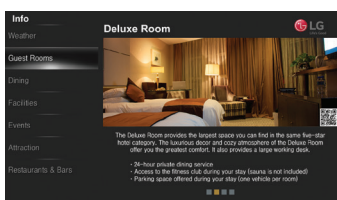
• Various Additional Features

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

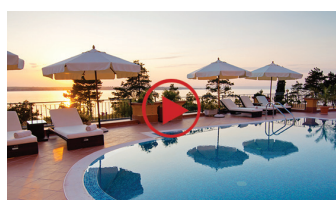## Easy Content Creation & Management

Pro:Centric® allow you to create your own content and manage up to 8 hotel channels which can be specialized for your Hotel. It provides you a solution that easily customizable for your Hotel Service.

• Customizable Pages

8 sections with 40 pages of billboards can be made with the web based editing tool.

• Hotel Channel Spooling

Operation of up to 8 hotel channels can offer various information and added services.
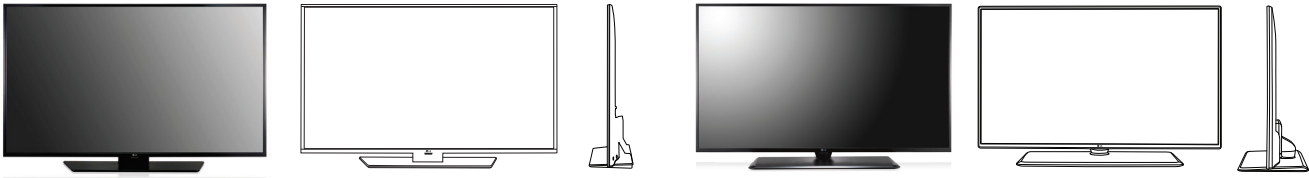

MyPro:Centric® enables our partners to create their own contents based on a various SDK such as Java and flash, which gives flexibility for unique and different hospitality service.

Dimension

LX541H : 60"

LX541H : 49"

		LX541H
Set Size (With Stand, W x H x D, mm)	49"	1106 x 701 x 325
	60"	1363 x 844 x 294
Set Weight (With Stand, Set, kg)	49"	17.6
	60"	29.3
Vesa Compatibility	49"	300 X 300
	60"	300 X 300

Connectivity

1 LAN
2 OPTICAL DIGITAL AUDIO OUT
3 HDMI 1
4 VOLUME CONTROL
5 EXTERNAL SPEAKER OUT
6 ANTENNA CABLE IN
7 RGB IN (PC)
8 RS-232C IN (CONTROL & SERVICE)
9 COMPONENT IN/AV IN
10 USB IN 2
11 USB IN 1
12 HDMI IN 3(MHL)
13 HDMI IN 2
14 H/P OUT

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

LAN

1

VOLUME CONTROL   4

OPTICAL DIGITAL AUDIO OUT   2

HDMI   1   3   EXTERNAL SPEAKER OUT   5

RGB IN(PC)   RS 232C IN (CONTROL & SERVICE)

7   8

6

ANTENNA CABLE IN

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VIDEO / Y P_B P_R L/MONO AUDIO   R

AUDIO IN /RGB

COMPONENT IN/AV IN   9

MCR65307617

MCR65307733(4PCS)

USB IN   2   10
              1   11

HDMI IN   2   12
            2   13

H/P OUT   Ω   14

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE