

Specifications

		LX541H		
Display	Screen Size	32/43/49/55		
	Type	LED		
	Resolution	1920 x 1080 (FHD)		
Broadcasting System	Analog	PAL/SECAM		
	Digital	DVB-T2/C/S2		
Audio	Audio Output	32": 5W + 5W 43/49/55": 10W + 10W		
Basic Commercial TV Features	Welcome Video/Screen, Lock Mode, One Channel Map, Multi-IR Code, Hotel Mode, Instant ON, USB Cloning, IR Out, TV Link Protocol, USB Auto Play Back, External Power, External Clock(Ready), External Speaker Out			
General Features	Pro:Centric®	Type	Pro:Centric® V	
		Pro:Centric Application	PCA 3.5	
		RF(1/2 Tuner)	1 Tuner	
		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	•		
	Smart Energy Saving	•		
	Anti-theft System	Kensington Lock, Credenza/Security Screw Hole, Lock Down Plate, 1 Pole Stand		
Interface	Side	HDMI In	2 (MHL: 1)	
		USB	1	
		CI Slot	1	
		Headphone Out	1	
	Rear	RF In	2	
		Component In(Y, Pb,Pr) + Audio(L/R)	1(Phone jack)	
		Digital Audio Out(Optical)	1 (Optical)	
		Clock Interface	1	
		RS-232C(D-sub 9pin)	1	
		HDMI In	1	
		LAN	1	
		Full Scart	1	
		Ext SPK out (3.5mm Phone Jack)	2 (Spk-out 1, Vol. Control 1)	
		Voltage, Hz	100 ~ 240V, 50/60Hz	
Max (Watts)	32": 73.1, 43": 103.3 49": 105.9, 55": 109			
Typical(Watts)	32": 59.6, 43": 77.2 49": 80.2, 55": 92.8			
Energy Saving(Min)	32": 47.68, 43": 61.76 49": 64.16, 55": 74.24			
Energy Saving(Med)	32": 32.78, 43": 42.62 49": 44.11, 55": 51.04			
Energy Saving(Max)	32": 17.88, 43": 23.16 49": 24.06, 55": 27.84			
Stand-by(Watts)	0.3			
Standard Approval	Safety	CB, CU TR		
	Environment	CE		
	Etc.	ROHS, ErP, Eco flower		
	Eco	ErP Class	32": A, 43/49": A+ 55": A++	
		On Power Consumption (IEC62097 Edition 2) (W)	32": 40, 43": 51 49": 53, 55": 60	
		Stand By (W)	0.3	
Average Annual Consumption (kWh)		32": 58, 43": 74 49": 77, 55": 88		



Download LG Commercial Display Mobile App



More info [www.lgcommercial.com](http://www.lgcommercial.com)

YouTube [youtube.com/c/LGCommercialDisplay](https://www.youtube.com/c/LGCommercialDisplay)

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# 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 guest room TVs with centralized management on one system while saving cost and workforce.



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

## 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

### Enhanced Guest Experience



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 Content Creation & Management



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 Total Cost of Ownership



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

### Other Hospitality Features



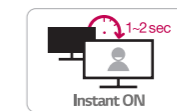
With the capability to display various video formats\* as well as images, Commercial TVs allow for a greater variation of greeting messages in hotel rooms which make customers feel more welcome and cared for.  
\* mp4, avi, mov, tp, wma, ts etc.



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.



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 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.



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.



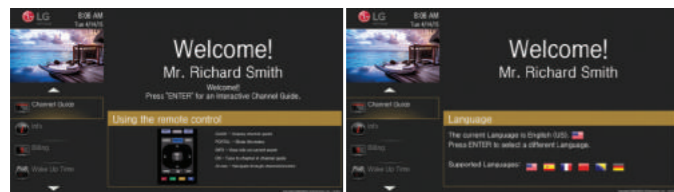


The Pro:Centric® Application enabled with the Pro:Centric® server provides customizable templates. With those templates, hoteliers can add the hotel branded portal pages and channels. It also offers guest-centric services, such as a Welcome Page with the guest's name, Auto Language Setting and Billing Information with the Property Management System (PMS) interface.

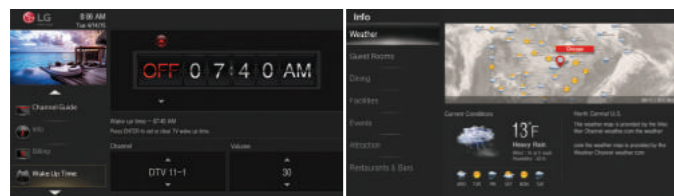
**Enhanced Customer Experience**



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.

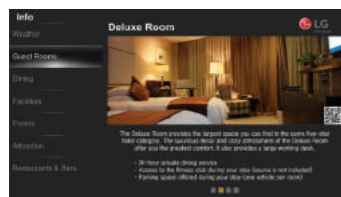
**Various Additional Features**

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**

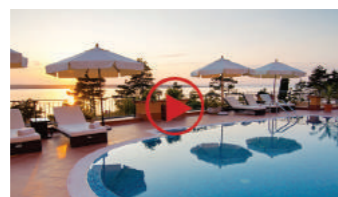


Pro:Centric® allow you to create your own content and manage up to 8 hotel channels which can be specialized for your property. It provides you a solution that easily customizable for your Hotel Service.



**Customizable Pages**

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



**Hotel Channel Spooling**

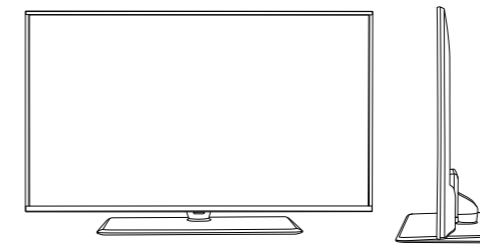
Operation of up to 8 hotel channels can offer various information and added services.



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 : 32"/43"/49"/55"



		LX541H
Set Size (With Stand, W x H x D, mm)	32"	734 x 489 x 282
	43"	973 x 624 x 325
	49"	1106 x 701 x 325
	55"	1242 x 780 x 325
Set Weight (With Stand, Set, kg)	32"	8.2
	43"	13.6
	49"	17.8
	55"	21.1
Vesa Compatibility		32/43" : 200 X 200 49/55" : 300 X 300

**Connectivity**

LX541H

- 1 LAN
- 2 EXTERNAL SPEAKIER OUT
- 3 VOLUME CONTOROL
- 4 AUDIO IN (COMPONENT/DVI)
- 5 COMPONENT IN
- 6 HDMI 1
- 7 RS 232C IN (CONTROL & SERVICE)
- 8 OPTICAL DIGITAL AUDIO OUT
- 9 CLOCK
- 10 AV(RGB)
- 11 LNB Satellite
- 12 ANTENNA /CABLE IN
- 13 USB IN
- 14 HDMI IN2 / HDMI IN3(MHL)
- 15 H/P OUT

