

## Pro:Centric® Hospitality LED TV with Integrated Pro:Idiom®

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 time and labor costs.



### LW560H

- Integrated Pro:Idiom® Digital Rights Management Technology
- Pro:Centric Application Support
- Pro:Centric Remote Management
- USB Cloning
- Commercial Grade Stand

#### screen size

32", 43", 49"

### Key Features

## Pro:Idiom®

#### GLOBAL LEADING DIGITAL RIGHTS MANAGEMENT SOLUTION

Pro:Idiom unlocks access to premium content to help ensure rapid and broad deployment of HDTV and other high value digital content.

Pro:Idiom has been designed specifically for users of premium HDTV content from cable, satellite, or video on demand (VOD) services, and is intended to lower costs and reduce maintenance. This leading DRM system is embraced for its security solution, prevents illegal copying of copyrighted content.

## Pro:Centric® Application

LG's Pro:Centric Application enhances guests' experience of their in-room hotel TVs. Guests can locate and enjoy available television programming, check on the daily weather and review hotel amenities—all from the comfort of their room using their LG HD TV.

With remote management, individual room visits are no longer required for TV software and TV configuration updates, thereby saving time and labor costs. Updates may be loaded on the Pro:Centric server using the Pro:Centric Admin Client. The Pro:Centric Admin Client also enables users to remotely update the Pro:Centric Application features.

### Hospitality Features



#### Commercial Grade Stand

Expand the range of comfort for guests with a commercial grade stand. This allows guests to watch a TV from any angle. Also, for security purposes, the stand may be secured to its table.



#### Welcome Screen

Have a warm greeting message with a hotel name and its logo on the TV when it is turned on. The welcome screen leaves a favorable impression of the hotel on guests.



#### Self Diagnostics

The TV stores diagnostic data, which can be saved to a USB memory device, thus enabling service engineers to analyze the data and identify technical issues quickly and easily.



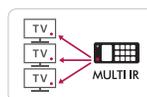
#### Eco Friendly

LG's Hospitality TVs have excellent energy saving features such as Dynamic Power Savings and Static Power Savings. The hotels can enjoy cost savings while supporting efforts of Green initiative.



#### USB Cloning

Clone all commercial TVs with astonishing speed and ease. The USB Cloning feature allows you to simply copy and transfer TV settings from a designated Master TV to all target TVs using a USB memory device.



#### Multi IR

Multi IR allows for the use of unique IR codes based on "bed number" in a multi-TV single room installation.

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Pro:Centric acts as a digital concierge. Guests are presented with a branded user interface on the television and can view electronic billboard and map pages that present information on hotel amenities, such as restaurants, bars, fitness and business centers. Guests may also use the interactive Electronic Program Guide (EPG) to select their favorite sitcom or find premium movie channels.

## Pro:Centric® APPLICATION PLATFORM



The LW560H series is the latest in the line of Pro:Centric TVs that provide a unique and dedicated hotel application platform for hosting LG's system integrators' interactive applications, enabling delivery for a wide range of custom applications tailored to both hotel management and guest needs.

The LW560H platform also includes remote diagnostic tools for partners to manage their systems and monitor the TVs on the network by the head end or cloud based server for maintenance and administration purposes. The Wake For Update feature allows the TV to communicate with the server while the TV is powered off and without disruption to the guest, providing the hotel the ability to deliver remote software updates from the head end server.

## The LW560H Pro:Centric Application Platform



Welcome Page

Language Selection



Custom Billboards

EPG Option



Weather Billboard

Points-of-Interest Map

## FREE INTERACTIVE EPG SERVICE FOR Pro:Centric TVs

### PLAN HIGHLIGHTS

If your property has purchased or plans to purchase LG's Pro:Centric TVs, you may qualify for a free EPG that allows guests to easily navigate TV channels and programs, just like they do at home.

Participating properties must purchase and install a Pro:Centric server and supply an internet connection for daily program updates. Properties must also contract with an LG authorized partner to install and program the server to match your Free-To-Guest (FTG) Channel Map.

Free program guide service runs until December 2017, replacing the previous programming fee of \$1.50 per room per month.

Contact your LG sales representative or visit:  
[www.LG.com/us/commercial/display-discover/epg](http://www.LG.com/us/commercial/display-discover/epg)

## PCS200S HEAD END SYSTEM



Remote management functions are supported via the Pro:Centric server. The Pro:Centric Application software can be remotely added at a later date to deliver the benefits of LG's Pro:Centric Application features (Weather, EPG, Billboards, etc)

## Hotel Costs For FTG Channel Management

	Estimated Labor Costs	MSRP	Total	Savings over room visit
LG Pro:Centric TV with Pro:Centric Server		\$2,499 (PCS-200S)	\$2,499	\$17,501
Other brand	\$20(est.) x 2 times per year (to update channels) x 100 rooms x 5 years		\$20,000	

MSRP subject to change. Installation not included.

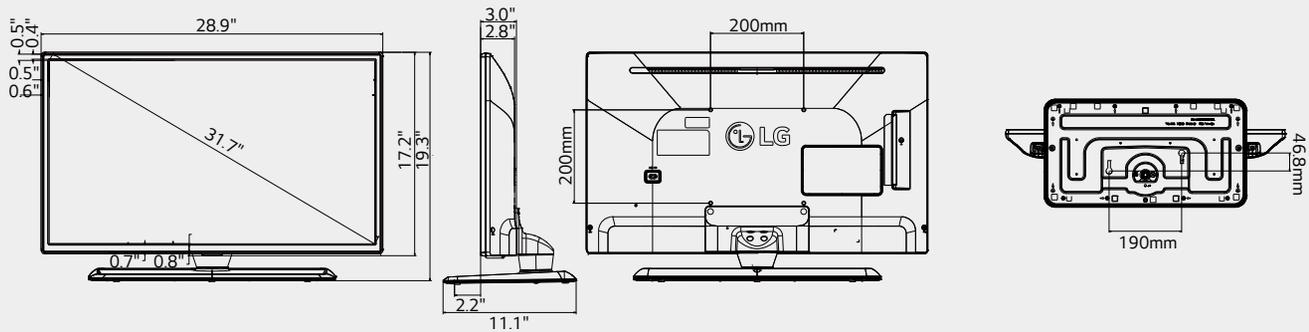
## LG's FTG COST EFFECTIVE SOLUTION

When using LG televisions in FTG hotel installations, the Pro:Centric server (PCS200S) supports remote management of TV settings. With remote management, individual room visits are no longer required for TV configuration updates, including FTG Channel Map and FTG Installer Menu settings updates, thereby saving labor costs.

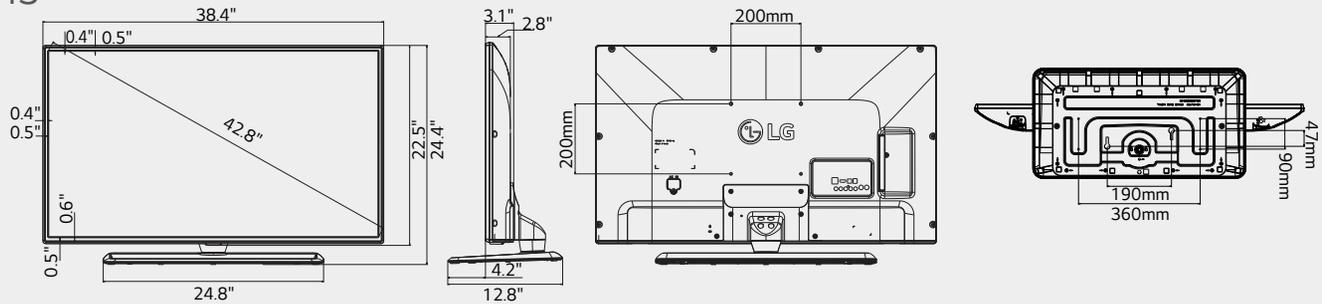
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## Dimensions

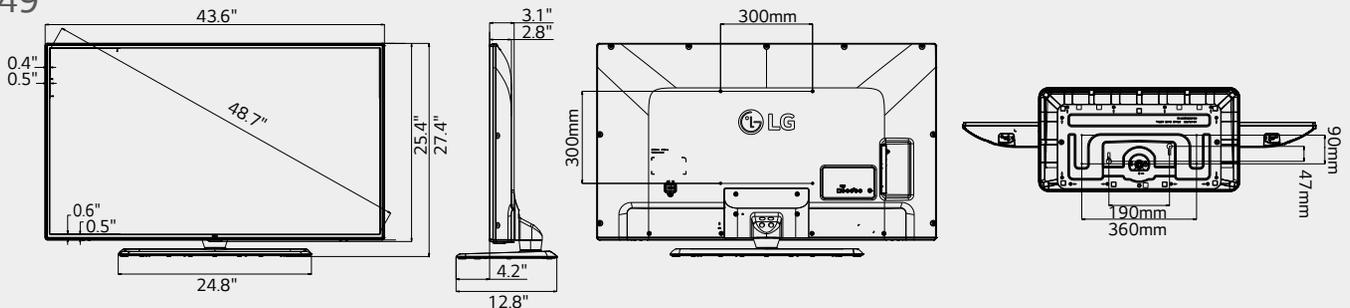
32"



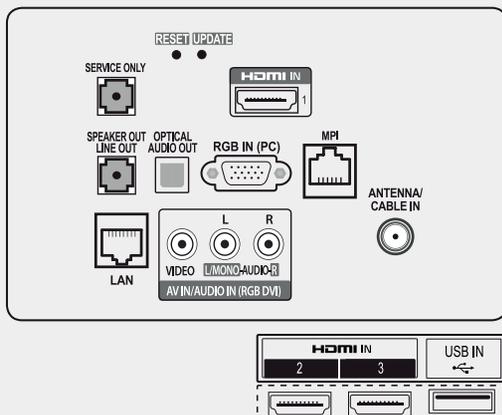
43"



49"



## Jack Panels (Rear/Side)



## Anti-Theft System



### Kensington Lock

- LG Hotel TVs are protected by the reliable Kensington Lock solution.



### Reinforced Metal Stand

- Full metal reinforced stand to improve sturdiness, durability and safety.
- Provides ( $\pm 20^\circ$ ) swivel out of the box.
- Provides ( $\pm 20/45/90^\circ$ ) swivel when used with Lock Down plate.



### Lock Down Plate with Credenza Hole

- Lock the TV firmly to the credenza for added security and help deter theft. (Mounting plate, security bolts, nuts and screws are included.)

# Specifications

LW560H

		32	43	49	
<b>DISPLAY</b>	Type	Direct LED			
	Resolution	1,366 x 768 (HD)	1,920 x 1,080 (FHD)		
	Dynamic Contrast Ratio	1,000,000:1			
	Static Contrast Ratio	1,200:1			
	Viewing Angle Degree	178° / 178°			
	Response Time (G to G)	9 ms			
	Frame Rate	60 Hz			
<b>BROADCASTING SYSTEM</b>	Analog	NTSC			
	Digital	ATSC / VSB / Clear QAM			
<b>VIDEO</b>	Triple XD Engine	•			
	Real Cinema 24p (3:3 Pull down)	•			
	Dynamic Color Enhancer	•			
	Aspect Ratio	5 modes (16:9, Just Scan, Set By Program, 4:3, Zoom)			
<b>AUDIO</b>	Audio Output / Speaker System	5W + 5W / 2.0 ch	10W + 10W / 2.0 ch		
	Sound Mode	6 modes (Standard, News, Music, Cinema, Sport, Game)			
	Optical Sound Sync	•			
	Sound Optimizer	3 modes (Normal, Wall-Mount Type, Stand Type)			
	Clear Voice	•			
<b>GENERAL FEATURES</b>	Pro:Centric®	Type	Single Tuner		
		Pro:Centric Application	PCA 3.5 or later		
		RF	1 Tuner		
		HCAP (SDK)	GEM / Flash		
	Management	Self Diagnostics via USB / EZ-Manager Wizard (for Initial Configuration)			
	Interactivity	HTNG / HDMI-CEC			
	Digital Rights Management	Pro:Idiom			
	USB Media	Moving Picture Playback (DivX HD), Picture (JPEG), Audio Codec (AC3, EAC3, AAC, Mpeg, MP3, PCM)			
	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 Grade Stand			
<b>OTHER FEATURES</b>	Welcome Screen, Logical Channel Map, Multi-IR Code, Installer Menu, Instant On, USB Cloning, IR Out, MPI Protocol, External Speaker Out				
<b>INTERFACE</b>	Side	HDMI In (2), USB 2.0			
	Rear	RF In, AV In, Optical Audio Out, HDMI Input, RGB In, PC Audio Input (Sharing with AV In), LAN Port, External Speaker Out, Service Port, MPI Port			
<b>ACCESSORIES</b>	Power Cable (5.9 ft., Angle Type), Owner's Manual / Easy Setup Guide				
<b>DIMENSIONS</b>	Bezel Width (L/R, U, B) : on bezel based	0.6", 0.5", 0.8"	0.5", 0.5", 0.6"		
	Bezel Width (L/R, U, B) : off bezel based	0.5", 0.4", 0.7"	0.4", 0.4", 0.5"		
	Vesa (mm)	200 x 200		300 x 300	
	WxHxD / weight (w/o stand)	28.9" x 17.2" x 2.8" / 11.7 lb	38.4" x 22.5" x 2.8" / 20.3 lb	43.6" x 25.4" x 2.8" / 22.5 lb	
	WxHxD / weight (with stand)	28.9" x 19.3" x 11.1" / 18.0 lb	38.4" x 24.4" x 12.8" / 27.8 lb		43.6" x 27.4" x 12.8" / 34.0 lb
	WxHxD / weight (Carton)	32.0" x 20.5" x 7.5" / 20.4 lb	45.2" x 28.7" x 6.9" / 34.0 lb		51.2" x 30.5" x 6.9" / 43.7 lb
	Stand	(±20/45/90°) Swivel			
<b>POWER</b>	Voltage, HZ	110-240V, 50 / 60 Hz			
	Typical (Watts)	19	29.7	33.2	
	Stand-by (Watts)	< 0.5			
<b>STANDARD APPROVAL</b>	Safety	UL			
	Environment	FCC			
	Etc.	RoHS, cUL, NOM, Energy Star 7.0			
<b>UPC</b>	719192918337	719192918313	719192918306		

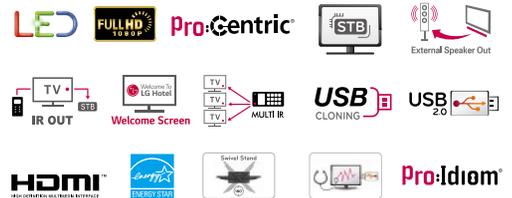


### Commercial Grade Stand

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for model 32LW560H, 43LW560H, and 49LW560H are \$4, \$7 and \$7 respectively.

\*Your energy cost depends on your utility rates and use. The estimated cost is based on 12 cents per kWh and 5 hours of use per day. For more information, visit [www.ftc.gov/energy/](http://www.ftc.gov/energy/)

FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).



Download LG Commercial Display Mobile App



More info [www.LG.com/us/commercial](http://www.LG.com/us/commercial)

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

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