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

Manage your hotel easily and efficiently with the LV560H series, featuring Pro:Centric and Pro:Idiom enabling users to easily configure and/or update guest room TVs via a centralized management system. The LV560H series also delivers crisp, clear images through energy-efficient LED technology, improving the guest room experience.



# LV560H

- Integrated Pro:Idiom® Digital Rights Management Technology
- Pro:Centric Application Support
- RJP Compatibility
- External Speaker Out Compatibility (Speaker Sold Separately)
- · Commercial Grade Stand

#### **Screen Sizes**

32" class (31.5" diagonal), 40" class (39.6" diagonal), 43" class (42.5" diagonal), 49" class (48.5" diagonal), 55" class (54.6" diagonal)

# **Key Features**

# Pro:Idiom<sup>®</sup>

#### 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, helping to prevent illegal copying of copyrighted content.

# Pro: Gentric 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 your hotel name and its logo on the TV when it is turned on. The welcome screen provides an inviting, personalized experience for your guests.



### Self Diagnostics via USB

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.



# External Speaker Out Compatibility (Speaker Sold Separately)

Enhance the in-room guest experience by adding an external speaker (sold separately) for improved audio performance.



## **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 amenties, 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



LG's Pro:Centric® Application enhances the hotel guest experience of their In-Room hotel TV. Guests can locate and enjoy available television programming via the no-fee, fully interactive Electronic Program Guide (EPG), check on the daily weather and review available hotel amenities - all from the comfort of their room using their TV remote control.

The Pro:Centric system presents guests' with a branded user interface on the television with menus to access and view "electronic billboards", which present information on hotel amenities such as restaurants, bars, fitness and business centers; as well as the interactive EPG to enable guests to select their favorite sitcom or find the premium movie.

# The LV560H 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

#### **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**

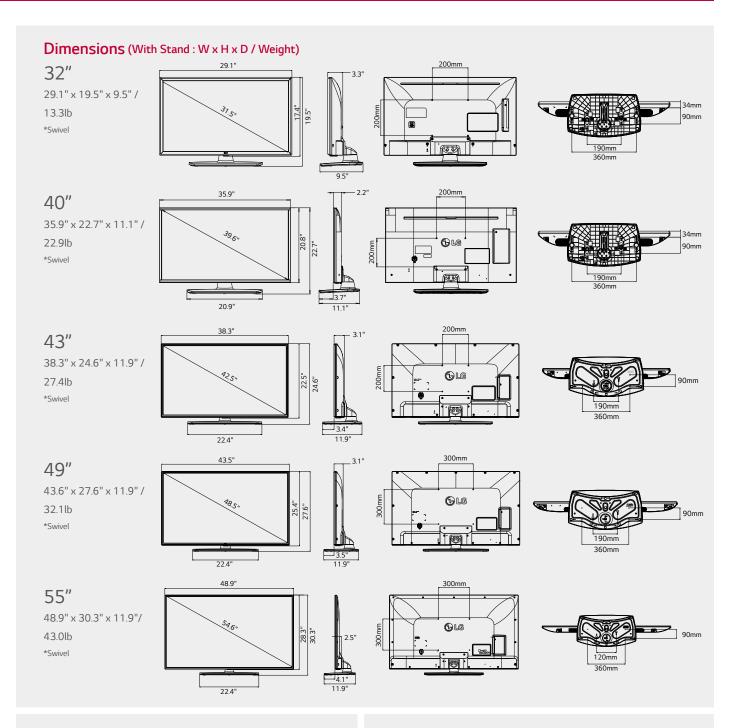
	Estimated Labor Costs	MSRP	Total	Savings over room visit
LG Pro:Centric TV with Pro:Centric Server		\$2,499 (PCS-200S)	\$2,499	\$17,501
Other brand	\$20(est.) x 2 times per year (to update channels) x 100 rooms x 5 years		\$20,000	

MSRP subject to change. Installation not included.

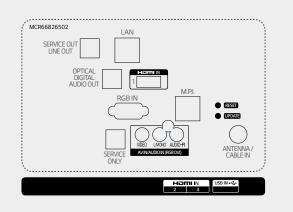
### LG's FTG COST EFFECTIVE SOLUTION

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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# Jack Panels (Rear/Side)



# **Anti-Theft System**



## Kensington Lock Slot

 The LV560H series feature a Kensington lock slot, so hotels can securely lock the TV. (Lock sold separately)



## Reinforced Metal Stand

- Full metal reinforced stand to improve sturdiness, durability and safety.
- Provides (±20°) swivel out of the box.
- Provides (±20/45/90°) 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** LV560H

			32	40	43	49	55		
	Diagonal Size	<u> </u>	31.5"	39.6"	42.5"	48.5"	54.6"		
DISPLAY	Туре		Direct LED Edge LED						
	Resolution		1,366 x 768 (HD) 1,920 x 1,080 (FHD)						
	Dynamic contrast ratio		1,000,000:1						
	Static (panel) contrast ratio		1,100:1 4,000:1 1,100:1						
	Viewing Angle Degree		178° / 178°	176° / 176°		178° / 178°			
	Response Time (G to G)		9	9.5	9				
	Frame Rate		60 Hz						
BROADCASTING SYSTEM	Analog		NTSC						
	Digital		ATSC / VSB / Clear QAM						
	MPEG-2/MPEG-4 H.264 DECODING								
	Triple XD Engine								
	Real Cinema 24p (3:3 Pull down)								
VIDEO	Picture Mode		5 modes (Vivid, Standard, APS, Cinema, Sports, Game)						
			6 modes (16:9, Just scan, Set by program, 4:3, Zoom, Cinema zoom1)						
	Aspect Ratio  Audio Output / Speaker System		5W + 5W / 2.0 ch 10W + 10W / 2.0 ch						
AUDIO	Sound Mode		6 modes (Standard, News, Music, Cinema, Sport, Game)						
	Clear Voice		o modes (Standard, News, Music, Chienia, Sport, Game)						
GENERAL FEATURES	_		Single Tuner						
		Type Pro:Centric Application	PCA 3.7.5						
	Pro:Centric®	Server	PCA 3.7.3 PCS200S						
		RF	1 Tuner						
			GEM / Flash						
	HCAP (SDK)  Digital Rights Management		Pro:Idiom						
			Wake on RF, Self Diagnostics via USB, TVLink Interative, IR Out (MPI Jack), Multi IR Code						
LATORES	Management Installation		Wake on Kr, Sell Diagnostics via USB, I VLINK Interative, IR Out (MPI Jack), Multi IR Code  EZ-Manager Wizard (for Initial Configuration), USB Cloning						
	-		HTNG / HDMI-CEC						
	Interactivity		USB Auto playback+, Moving Picture Playback (.asf, wmv, .divx, .avi, .mp4, .m4v, .mov, .mpg, .mpeg, .mpe, etc.),						
	USB		Picture (jpeg, jpg, jpe, BMP, PNG), Audio Codec (MP3, AAC, M4A, WMA, WMA 10 pro, OGG)						
	Advanced Setting Option		Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care						
	Anti-theft System		Kensington Lock, Credenza / Security Screw Hole, Lock Down Plate						
HOSPITALITY FEAT	TURES				Screen (Splash Image), Lo aker Out, Instant On, RJP	ogical Channel Map (LCM) Compatibility	),		
Side		HDMI In (2), USB 2.0							
INTERFACE	Rear		RF In, AV In, Digital Optical Audio Out, HDMI Input, RGB In, PC Audio Input, RJ45, External Speaker Out, MPI Port, Debug						
	Color		Bla	ack		Black Coffee			
DESIGN	Stand		(20/45/90°) Swivel						
ACCESSORIES			Power Cable (5.9 ft., Angle Type), Owner's Manual / Easy Setup Guide						
	Vesa (mm)		200 x 200			300 x 300			
DIMENSIONS	WxHxD / weight (without stand)		29.1" x 17.4" x 2.9" / 10.8lb	35.9" x 20.8" x 2.2" / 16.5lb	38.3" x 22.5" x 2.8" / 20.3lb	43.6" x 25.4" x 2.8" / 24.9lb	48.9" x 28.3" x 1.6" 35.9lb		
	WxHxD / weight (with stand)		29.1" x 19.5" x 9.5" / 13.3lb	35.9" x 22.7" x 11.1" / 22.9lb	38.3" x 24.6" x 11.9" / 27.4lb	43.6" 27.6" x 11.9" / 32.1lb	48.9" x 30.3" x 11.9 / 43.0lb		
	WxHxD / weight (Carton)		35.6" x 20.9" x 6.4" / 16.2lb	42.1" x 24.0" x 6.4" / 27.1lb	45.2" x 26.0" x 6.9" / 32.2lb	51.0" x 30.3" x 6.7" / 39.2lb	53.5" x 33.9" x 7.5" 53.4lb		
POWER	Voltage, HZ				110~240V, 50 / 60 Hz				
	Typical (Watts)		18.1	31.2	35.5	38.9	45.6		
	Stand-by (Watts)		< 0.5						
STANDARD APPROVAL	Safety		UL						
	Environment		FCC						
	Etc.		RoHS, UL, NOM, ENERGY STAR® Qualified						
UPC			719192919785						



The estimated annual energy cost determined in accordance with 16 CFR  $\,$ Part 305.5 for model 32LV560H, 40LV560H, 43LV560H, 49LV560H and 55LV560H are \$6, \$8, \$9, \$11 and \$12 respectfully.

 $\hbox{``Your energy cost depends on your utility rates and use.} The {\it estimated cost} is {\it based}$ 

on 12 cents per kWh and 5 hours of use per day. For more information, visit www.ftc.gov/energy."

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

































