

World's First Smart OLED Hospitality TV

Dazzle your guests with the stunning picture quality of OLED, combined with LG's Pro:Centric® SMART hospitality TV technologies. The EV960H series is specially designed for hotel rooms and supports guest-centric solutions. It delivers the finest details of color, supports enhanced sound technology by Dolby Atmos® Sound, and offers guests an unrivaled experience.



EV960H

- Blade Slim OLED TV with Intense Colors & Infinite Contrast
- Pro:Centric® SMART
- Integrated Pro:Idiom® DRM Technology
- Ultra HD
- ^{NEW} Dolby Vision™ High Dynamic Range (HDR) with HDR10 Compatibility
- ^{NEW} Dolby Atmos® Sound
- webOS Media Share Features

screen size

65" (65.5" diagonal)

Key Features

Pro:Centric® SMART

The EV960H is the latest in the line of Pro:Centric TVs that provide a unique and dedicated hotel applications hosting platform for LG's system integrators' interactive applications, enabling delivery for a wide range of custom applications tailored to both hotel management and guest needs. LG Pro:Centric SMART offers extended customizable tools: HTML5, Java, and Flash. Using these tools, partners can optimize the TVs by editing and Developing their own enhanced service design to increase the visual impact on guests.

Pro:Idiom®

GLOBAL LEADING DIGITAL RIGHTS MANAGEMENT (DRM) SOLUTION

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

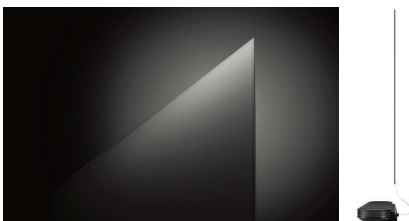
Pro:Idiom has been designed specifically for users of premium HDTV content from cable, satellite, or video on demand (VOD) services, and is intended to lower costs and reduce maintenance. This leading DRM system is embraced for its security solution, and prevents illegal copying of copyrighted content.

OLED TV

Blade Slim

Innovative reduction of thickness

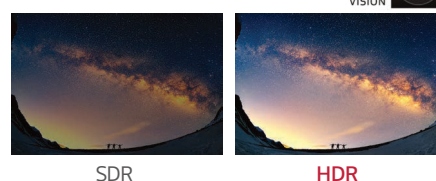
The artistic, thin design of the EV960H perfectly matches and blends into any type of hotel room.



Dolby Vision

Active HDR

Dolby Vision™ is a technology that delivers intense highlights, vivid colors, and deep black on the screen. This LG OLED TV supports premium HDR content mastered by Dolby Vision™ and is even compatible with generic HDR10.



Dolby Atmos® Sound

Unique, individual sounds

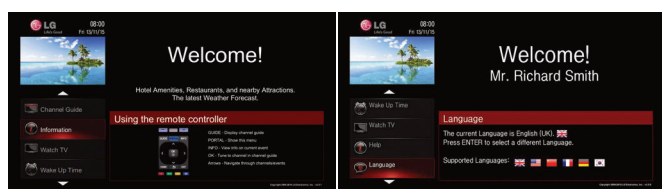
Dolby Atmos® sound mastering amplifies your acoustic environment for full immersion. With astonishing, captivating sound, you'll feel like you're inside the scene, mesmerized in ways you've never envisioned.



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Pro:Centric Application

Personalize the television experience with the Pro:Centric Application (PCA), which provides guests' access to a variety of additional features, such as an interactive Electronic Program Guide, weather forecast and radar map, and customized electronic billboards for information on hotel amenities, all conveniently presented through the on-screen menus.



Welcome Page

Language Selection



Custom Billboards

EPG Option

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

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)

LG's FTG COST EFFECTIVE SOLUTION

When using LG televisions in FTG hotel installations, the Pro:Centric server (for example, the 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.

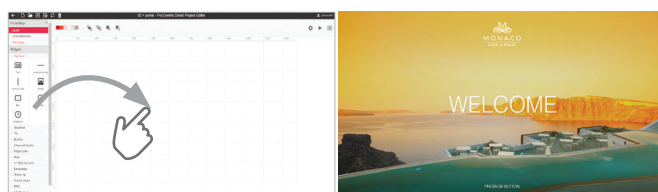
Hotel Costs For FTG Channel Management

	Estimated Labor Costs	MSRP	Total	Savings over room visit
LG Pro:Centric TV with Pro:Centric Server		\$2,499 (PCS200S)	\$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.

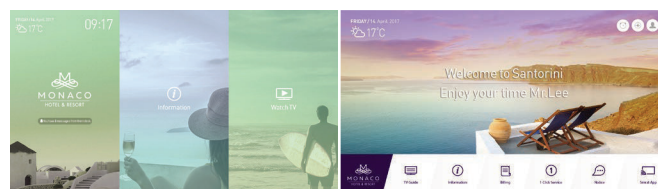
Pro:Centric Direct Ready

Simply create your own templates and remotely manage TVs on the IP network with Pro:Centric Direct, LG's content management software. Pro:CentricDirect offers a Project Editor, along with customizable widgets and three types of theme templates (Cinematic-type, Grid-type, Bar-type) in order to promote branding and provide useful information for guests. Its interactive features will impress guests by elevating their in-room experience. Plus, for hoteliers, not only does it offer efficient content production and management, it also maximizes advertisement effectiveness, which contributes to improving the hotel brand.



Project Editor

Theme Option (Cinematic)



Theme Option (Grid)

Theme Option (Bar)

Smart Connectivity

Media Share

Guests may use LG Smart Share features, such as Wi-Fi Direct®, as well as Screen Share features, including Miracast®, WiDi, and DIAL to view content from their mobile devices on the large HD screen.



Hospitality Magic Remote

Take control of your entertainment experience with a new level of remote control convenience. Spend less time for searching and more time for enjoying.



Bluetooth Sound Sync (Bluetooth 3.0)*

This feature allows guests to listen to audio from a Bluetooth-enabled mobile device through the TV's speakers.

*Support devices for Bluetooth Sound Sync: Android (above v4.4 KitKat) / iOS based Mobile Device

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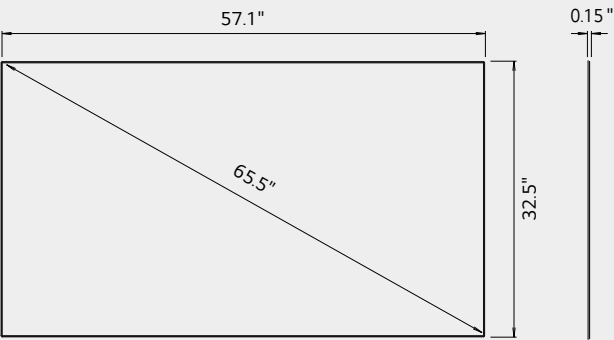
Dimensions

65"

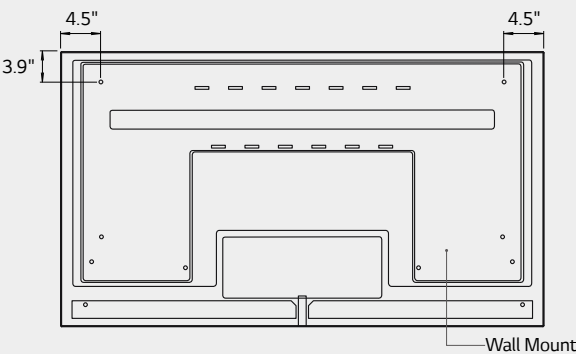
Head : 57.1" x 32.5" x 0.15" / 21.8lb

BOX : 49.6" x 3.1" x 7.8" / 22.0lb

65EV960H

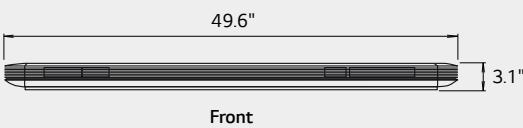
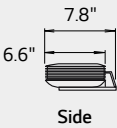
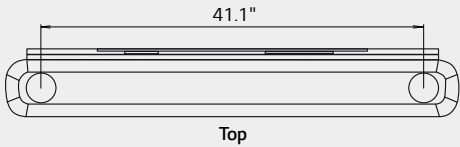


Back View (Wall Mount state)

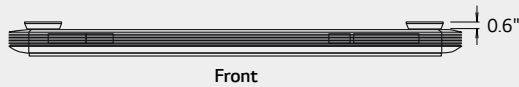


AIO Box

Moving Off



Moving On



Jack Panels



Specifications

EV960H

		65
DISPLAY	Diagonal Size	64.52"
	Type	OLED
	Resolution	3,840 x 2,160 (UHD)
	Static (Panel) Contrast Ratio	150,000 : 1
	Viewing Angle Degree	178° / 178°
	Response Time (G to G)	1 ms
BROADCASTING SYSTEM	Frame Rate	M120
	Analog	NTSC
	Digital	ATSC / VSB / Clear QAM
VIDEO	MPEG-2 / MPEG-4 H.264 DECODING	•
	Triple XD Engine	•
	Real Cinema 24p (3:3 Pull down)	•
	Dynamic Color Enhancer	•
	Aspect Ratio	• 6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)
	HDR	Dolby Vision™ HDR, HDR10
AUDIO	Audio Output	60W
	Speaker System	4.2Ch
	Sound Mode	• 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)
	Optical Sound Sync	•
	Clear Voice	•
	Dolby Atmos®	•
SOLUTIONS	Type	Pro:Centric® SMART / Direct
	Data Streaming (IP & RF)	•
	Pro:Centric Application	•
	RF	1 Tuner
	HCAP (SDK)	GEM / Flash / HTML
	IP Return Path	•
	Server	PCS400R, PCS200S
SMART FEATURES	Digital Rights Management	Pro:Idiom
	Smart UX	webOS 3.5, Commercial Smart Home, Web Browser, Pre-loaded Apps, SDP (Software Defined Perimeter), Magic Remote
GENERAL FEATURES	Connectivity	SoftAP, Wi-Fi (Built-in Type), Screen Share (Miracast/WiDi), Smart Share (Wi-Fi Direct/DLNA), DIAL, Bluetooth Sound Sync, LG Sound Sync
	Installation Management	EZ-Manager, USB Cloning
	USB	Wake on RF, WOL (Wake on LAN) SNMP, Remote Diagnostics, MPI Protocol, IR Out, Multi IR Code, HTNG/HDMI-CEC Moving Picture Playback (.asf, .wmv, .avi, .mp4, .m4v, .mov, .3gp, .3g2, .mkv, .mpg, .mpeg, .dat, .etc), Picture (.jpeg, .jpg, .jpe, BMP, PNG), Audio Codec (.mp3, .wav, .OGG, .WMA, .flac)
	Setting Options	Auto Off/Sleep Timer, Smart Energy Saving, Motion Eye care
HOSPITALITY FEATURES		Hotel Mode (Installer Menu), Welcome Splash Screen, Logical Channel Map, External Speaker Out, Instant On
INTERFACE	Rear	RF In, Optical Digital Audio Out, HDMI (2), USB 3.0, USB 2.0, RS-232C (Control), LAN (2), External Speaker Out, MPI, Debug (2)
ACCESSORIES		Owner's Manual / Easy Setup Guide, Hospitality Magic Remote, Power Cable
DIMENSIONS	Bezel Width (L / R, U, B) : on bezel based	10.6mm, 10.6mm, 11.1mm
	Bezel Width (L / R, U, B) : off bezel based	1.2mm, 1.2mm, 1.2mm
	Vesa	-
	WxHxD / weight (with stand)	Head : 57.1" x 32.5" x 0.15" / 21.8lb AIO BOX : 49.6" x 3.1" x 7.8" / 22.0lb
POWER	WxHxD / weight (Carton)	64.3" x 37.6" x 11.3" / 72.8lb
	Voltage, Hz	100 ~ 240V, 50/60Hz
	Typical (Watts)	471
STANDARD APPROVAL	Stand-by (Watts)	< 0.5
	Safety	UL
UPC	Environment	FCC
	Etc.	RoHS, UL, Dolby Vision™, Dolby Atmos®
		719192613485

PARTNERS



Commercial Grade Stand

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for model 65EV960H is \$46.

"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."

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

