

42" CLASS (42.0" MEASURED DIAGONALLY)  
 37" CLASS (36.6" MEASURED DIAGONALLY)  
 32" CLASS (31.7" MEASURED DIAGONALLY)  
 26" CLASS (26.0" MEASURED DIAGONALLY)

42LT670H  
 37LT670H  
 32LT670H  
 26LT670H

LED TV

LED Commercial Widescreen

Pro:Centric™ Single Tuner™ HDTV  
 with Integrated Pro:Idiom®



HD VOD PPV ENCRYPTION  
 Integrated Pro:Idiom

Pro:Centric SINGLE TUNER  
 (Java/Flash)

 EcoSmart™  
 Dynamic Power Savings  
 Static Power Savings

 ENERGY STAR 5.3

 CALIFORNIA ENERGY COMMISSION (CEC) COMPLIANT

 RESTRICTION OF HAZARDOUS SUBSTANCES (ROHS)  
 COMPLIANT

INTEGRATED b-LAN™

MPEG-2/MPEG-4 H.264 DECODING

COMMERCIAL MODE SET UP MENU (INSTALLER MENU)

AUTO CONFIGURATION

REMOTE MANAGEMENT  
 OF TELEVISION SETTINGS USING Pro:Centric SERVER  
 (PCS150R) OR FREE-TO-GUEST MANAGEMENT  
 APPLIANCE (FMA-LG101)

TVLINK-PROTOCOL

MPI™/GAME CONTROL PORT

NATIVE DISPLAY RESOLUTION  
 1920 x 1080 (37"/42" class)  
 1366 x 768 (26"/32" class)

NEW! SLEEK CABINET DESIGN

180° ALL METAL SWIVEL COMMERCIAL  
 GRADE DETACHABLE STAND  
 with built-in security plate (mounting hardware parts included)

DYNAMIC CONTRAST RATIO  
 1,000,000:1

USB CLONING

USB MEDIA HOST (MP3, JPEG, HD DIVX)

SPLASH IMAGE ON START UP

ANTI-THEFT WARNING LABEL

3 YEAR LIMITED WARRANTY  
 (parts/labor/backlight)



The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 42LT670H, 37LT670H, 32LT670H, and 26LT670H are \$15, \$12, \$9 and \$8, respectively.

\*Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit [www.ftc.gov/energy](http://www.ftc.gov/energy).<sup>†1</sup>

<sup>†1</sup>FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).





# WHEN IT'S GREEN.

LG is committed to improving product development, manufacturing and usage to meet the demand for environmentally friendlier products.

The LT670H series have technologies to reduce power consumption and in return increase **cost savings** per room.

- **EcoSmart**  
Dynamic Power Savings - Using built-in algorithms, the TV will automatically reduce the power consumption based on incoming video, while maximizing picture performance.  
Static Power Savings - Picture brightness level can be set at the preferred power consumption level to reduce power and increase energy savings.
- **CEC Compliant** - Meets the Appliance Efficiency Regulations of the California Energy Commission.
- **RoHS Compliant** - Meets directive on restriction of hazardous substances.
- **Energy Star 5.3 Qualified** - Meets current reduction requirements of energy consumption.

# APPLICATION ACCESSORIES

## Pro:Centric

### Interactive Guestroom Experience

An industry leading Pay-Per-View (PPV) compatible television to include an embedded applications platform, LG's new LT670H series allows hoteliers to customize the in-room experience. Pro:Centric provides an easy way for the LT670H series to interface with interactive program guides, games and internet data feeds, as well as applications designed to connect guests to hotel services such as room service menus, spa services and golf course scheduling.

## Electronic Program Guide

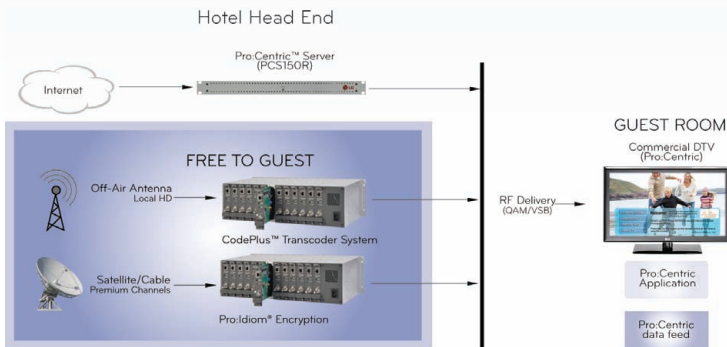


## Pro:Centric PLATFORM\*



\*May require optional software, hardware, third party subscription service/contract, and customization at an additional cost.

## Pro:Centric SYSTEM OVERVIEW (example for illustrative purpose only)



## LG'S FREE-TO-GUEST COST EFFECTIVE SOLUTION

When using LG televisions in For Free-To-Guest hotel installations there are now two options for remote management of TV settings such as virtual channel mapping, cloning of installer menu settings, and other settings:

1. Integrated b-LAN, plus LG's Free-To-Guest Management System (FMA)
2. LG's Pro:Centric server (PCS150R)

Both remote management options avoid having to visit rooms to change television settings, thereby saving labor charges to carry out this work.

## HOTEL COSTS FOR FREE-TO-GUEST CHANNEL MANAGEMENT

	Estimated Labor Costs	*MAP price	Total	Savings over other brand
Other brand	\$20 (est.) x 2 times per year (to update channels) x 100 rooms x 5 years		\$20,000	
LG Pro:Idiom TV with b-LAN integration plus FMA		\$1,999 (FMA)	\$1,999	\$18,001
LG Pro:Idiom TV with Pro:Centric Server		\$2,500	\$2,500	\$17,500

\* MAP price subject to change.

## FREE-TO-GUEST REMOTE MANAGEMENT DEVICES

### FMA-LG101

HEAD-END SYSTEM



Manages channel line-up changes, channel label changes, designates a startup channel, cloning of commercial installer menu settings, and can set the time/date, and broadcast that information to all the terminals on a regular basis. Also, enables Pro:Idiom tuning for Pro:Idiom encrypted content.

### PCS150R

HEAD-END SYSTEM



Remote management functions also 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 Applications features (Weather, EPG, Billboards...)

## FREE-TO-GUEST INTEGRATED b-LAN

### b-LAN

FREE-TO-GUEST TECHNOLOGY

Will allow viewing of HD secured Pro:Idiom encrypted content from Pro:Idiom licensed Cable or Satellite providers. Compatible with FMA-100 and FMA-LG101 head-end systems. Pay-Per-View ready.



## POWER ON SPLASH IMAGE

### Welcome Screen

LG's commercial in-room televisions have a Splash Image/Logo (Customized Welcome Screen) feature that allows a property to enhance their brand image. It gives the installer the ability to upload a company logo/image so that a customer can view it on screen right when they turn on the TV. The company logo is easily uploaded by using a USB memory device. The TV has simple uploading instructions using the USB download menu in the installer settings.

## invisible SPEAKER

### SOUND IS HEARD, NOT SEEN

Enjoy a combination of smart technology and stylish design with the invisible speaker system custom tuned by audio expert Mr. Mark Levinson. This unique system provides a clean, polished look and an enhanced auditory experience by increasing the sweet spot and providing a wider sound field.

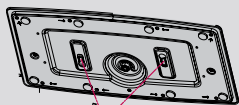


### USB CLONING

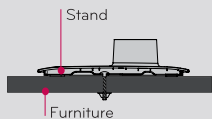
USB cloning will allow for easy transfer of Commercial Installer Menu Settings from the "Master TV" to an unlimited number of same type televisions.



### MOUNTING HOLES ON STAND FOR ATTACHMENT TO FURNITURE

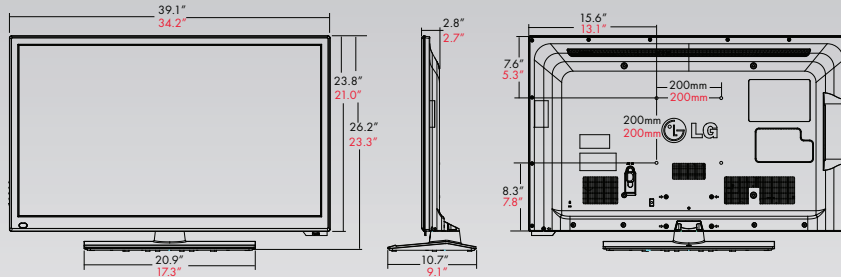


2-Screws, 2-Washers,  
2-Nuts, 4-Rubbers  
(mounting hardware parts included)

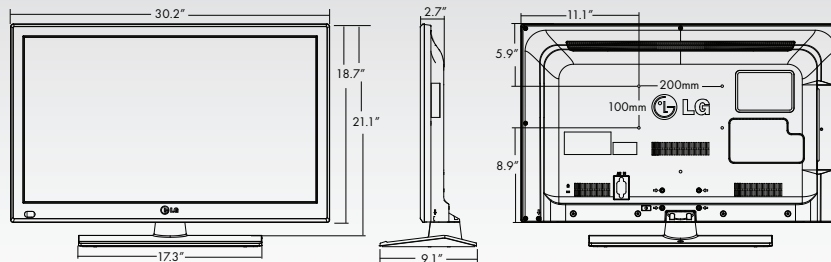


# DIMENSIONS

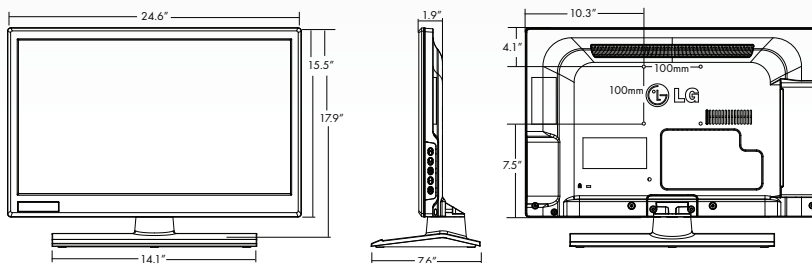
### 42LT670H/37LT670H



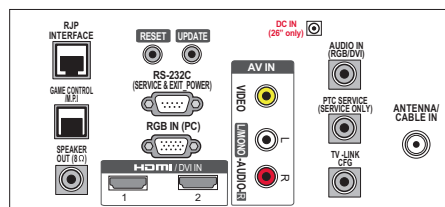
### 32LT670H



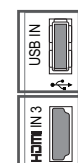
### 26LT670H



### REAR JACK PANEL



### SIDE JACK PANEL



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26" CLASS (26.0" MEASURED DIAGONALLY)

# SPECIFICATIONS

## LCD SPECIFICATION

LED Backlighting	Edge lit
Screen Size	42" class (42.0" measured diagonally) 37" class (36.6" measured diagonally) 32" class (31.7" measured diagonally) 26" class (26.0" measured diagonally)
Native Display Resolution	1920 x 1080 (FHD) (42", 37") 1366 x 768 (HD) (32", 26")
Viewing Angle Degree	178° / 178°
Frame Rate	60Hz

## BROADCASTING SYSTEM

Analog	Yes (NTSC)
Digital	Yes (ATSC / Clear QAM / Mpeg4)

## VIDEO

XD Engine	Yes
24p Real Cinema (24p 5:5/2:2 Pull down)	Yes
Eye Care (Anti Dazzling)	Yes

## AUDIO

Audio Output	10W + 10W (32", 37", 42"), 5W + 5W (26")
Speaker System	1 Way 2 Speakers
Infinite Sound	Yes
Invisible Speaker	Yes
Clear Voice II	Yes

## COMMERCIAL FEATURES

Pro:Centric	Yes (1 Tuner), GEM/Flash
Pro:Idiom	Yes
SI Compatible (TVLink Protocol)	Yes
b-LAN	Yes
IR Out	Yes (MPI Jack)
SIMPLINK	Yes
External Speaker Out	Yes (Variable, 3.5mm, Stereo, 1W with 8 Ω)
RJP Interface	Yes
RJP Compatibility	LG, Teleadapt, Guestlink
USB Media Host (2.0)	Yes (MP3, Jpeg, HD DivX)
USB Cloning	Yes
One Channel Map / Logical Channel Map	Simple Channel List
Multi IR Code	Yes
Welcome Screen (Splash Image)	Yes
Auto Off/Auto Sleep	Yes
Video Mute	Yes
Smart Energy Saving	Yes
Anti-theft System	Yes
Kensington Lock	Yes
Credenza/Security Screw Hole	Yes
Lock Down Plate	Yes

## AUDIO/VIDEO INPUTS/OUTPUTS

HDMI In	1 (side)
USB Media Host (2.0)	1 (side)
RF In	1 (rear)
AV In	1 (rear)
Digital Audio Out	1 (Optical)
HDMI/HDCP Input	2 (rear)
RGB In (D-sub 15pin) - PC	1 (rear)
PC Audio Input	1 (rear)
RS-232C (Control / SVC only)	1 (rear) (SVC, Power outlet 12V)
RJP Interface	1 (rear)
External Speaker Out (3.5mm phone jack)	1 (rear)
MPI Jack	1 (rear)

## CONVENIENCE FEATURES

Language	English/Spanish/French/Korean
Commercial Function Menu	Yes
Auto Configuration	Yes
Auto Tuning/Programming	Yes
Channel Add/Delete	Yes
Auto/Manual Clock	Yes
On/Off Timer/Sleep Timer	Yes
Auto Off/Auto Sleep (When no video is present)	Yes

## POWER

Voltage, Hz	100V - 240V, 50/60Hz
Stand-by Mode (Max)	Less than 1W
Power Consumption	Typical 75W(42"), 56W(37"), 43W(32"), 38W(26")

Dynamic/Static Power Savings Yes

## CABINET/ACCESSORIES

Cabinet Color	Matte black with glossy black edge
Swivel Stand (degrees)	+90° / 90°
VESA® Standard Mount Compatible (WxH)	200mm x 200mm (42", 37") 200mm x 100mm (32") 100mm x 100mm (26")

Remote Control Yes

## REQUIRED LISTING (CERTIFICATION)

Required Approvals	UL, cUL, NOM
RoHS Compliant	Yes
ENERGY STAR 5.3 Qualified	Yes

## DIMENSIONS & WEIGHT

Dimensions with stand (WxHxD)	39.1" x 26.2" x 10.7" (42")
	34.2" x 23.3" x 9.1" (37")
	30.2" x 21.1" x 9.1" (32")
	24.6" x 17.9" x 7.6" (26")
without stand (WxHxD)	39.1" x 23.8" x 2.8" (42")
	34.2" x 21.0" x 2.7" (37")
	30.2" x 18.7" x 2.7" (32")
	24.6" x 15.5" x 1.9" (26")
Unit Weight	with Stand
	without Stand
Packaging (WxHxD)	46.5" x 29.3" x 5.4" (42")
	44.1" x 26.0" x 5.5" (37")
	38.1" x 23.0" x 5.7" (32")
	27.0" x 21.0" x 4.7" (26")
Weight with Packaging	41.7 lbs (42")
	30.2 lbs (37")
	26.0 lbs (32")
	14.8 lbs (26")

## SERVICE/LIMITED WARRANTY

3 Years (Parts/Labor/Backlight)
<b>UPC CODE</b>
42LT670H 7 19192 90402 6
37LT670H 7 19192 90401 9
32LT670H 7 19192 90400 2
26LT670H 7 19192 90399 9



(800) 709-8731

[www.directvideotv.com](http://www.directvideotv.com)

[sales@directvideotv.com](mailto:sales@directvideotv.com)



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