

STB Built-in TV with a CAM Card Which Integrates All STB Functions

LU640H

LG Commercial TVs are designed specifically for hospitality and business environments. LU640H is equipped both with a CAM card, which enables integrations on all STB functions, and with must-have features that Hotel environments require. Don't forget to enjoy this special option for your India market.

* 43 inch



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LU640H

STB Built-in Hotel TV

Better Picture Quality

This STB Built-in Hotel TV gives better picture quality, As the product possesses a 4K CAM card directly connected to TV, there is no signal loss.



* CAM card is not included.

35W Powerful Sound with Woofer (2.1 ch.)

This model is furnished with 2.1 ch. Woofer providing 35W Powerful Sound. The feature allows user to experience special sound systems and better sound quality.



* 40 inch : 20W, 2.0ch

* 43/32 inch : 35W, 2.1ch

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Value Added Features

Easy Operation

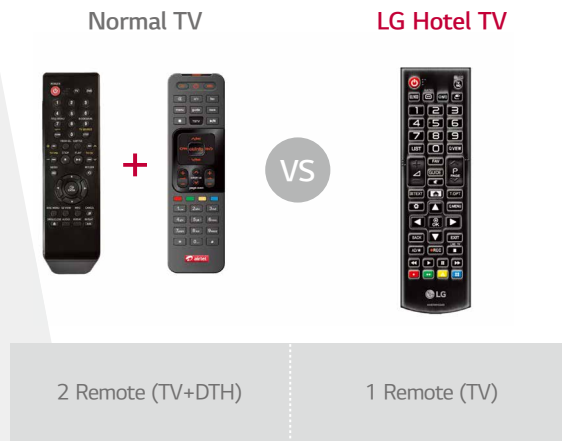
It is available control several devices with only one unit of LG Remote Control.

No Messy Wire Connection

Since the TV is equipped with a CAM card, the product does not require additional STB. Consequently, there is no HDMI cable from STB to TV. Less wire, thus easier TV management!

Less Power Consumption

Hotels can manage more easily with less devices and less power consumption.



* HDML cable unnecessary (No signal Loss)
* Less Wire required

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Value Added Features

Hotel Mode

Be in total control with Hotel Mode. Have the capability to change every TV setting, or reset to default in every room.



SmartShare

SmartShare allows users to share content more easily and quickly. It also searches for the content they want in order to share it more easily and accurately, there by simplifying the process of sharing between various devices.



ScreenShare

Connect a smartphone or a laptop PC to TV via a Wi-Fi Direct connection. The TV will display the device's screen, and users can share their content and memories together.



* Actual In-screen image may be little different.

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Value Added Features

WebOS 3.5

This is LG Smart TV with webOS. Explore the latest LG Smart TV features, and discover TVs that deliver innovative technology, remarkable clarity, and true-to-life colors.



webOS

Commercial App

Guests can be served with pre-loaded applications, including Youtube and others.



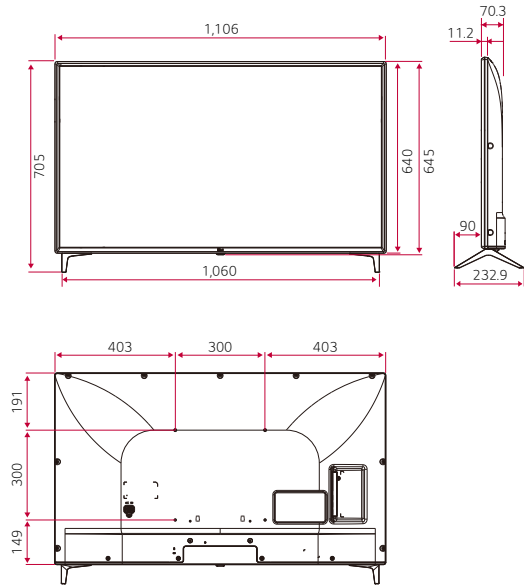
LG Sound Sync

Through a wireless connection, guests can listen the sounds of the LG Smart hospitality TVs using Bluetooth devices such as Bluetooth Speaker and headset. It helps guests to have their own spaces without disturbing other guests.

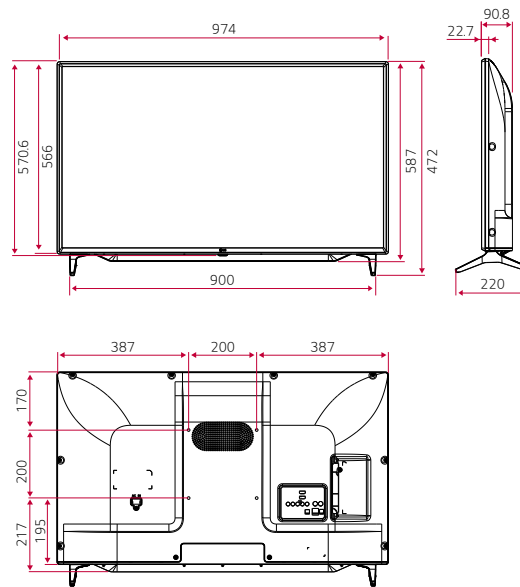


Dimensions

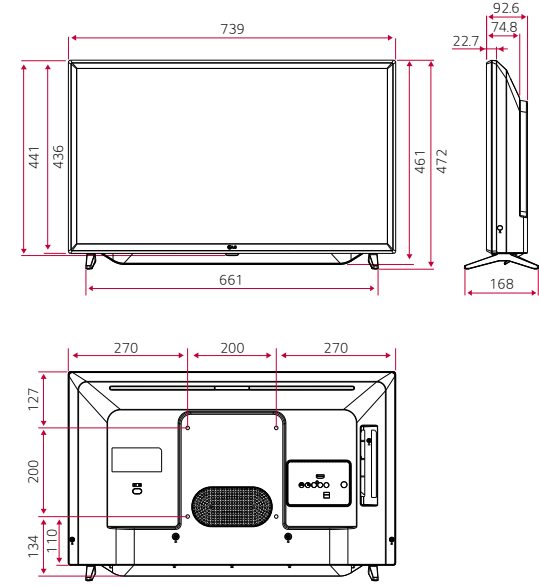
49"



43"

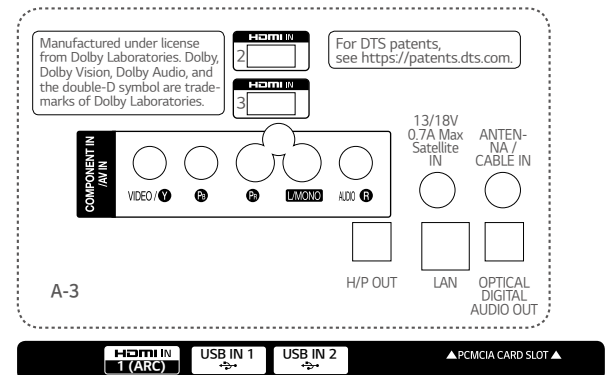
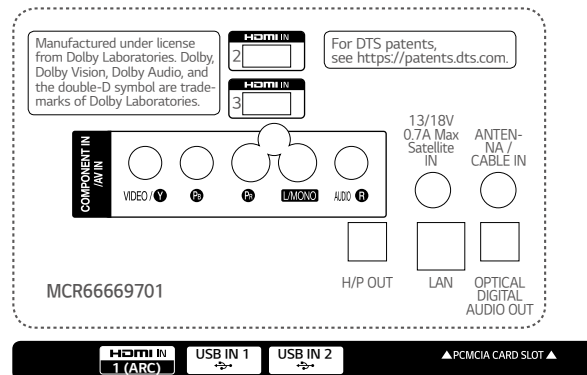
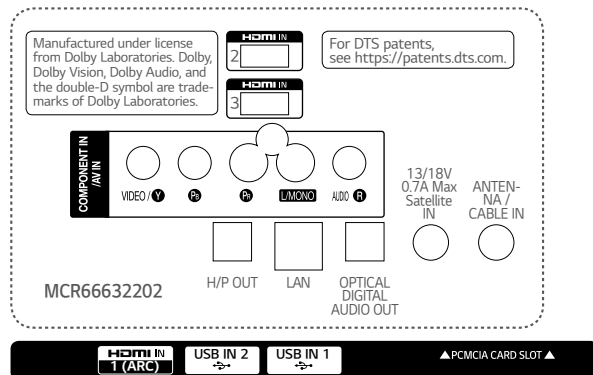


32"



Connectivity

49" / 43" / 32"



* Dimensions & Jack Panels (Read/Side) may differ from the above image, so please reach LG salesteam to ensure before order.

Specifications

		49LU640H	43LU640H	32LU640H
DISPLAY	Inch	49"	43"	32H"
	Backlight Type	LED (Direct)	LED (Direct)	LED (Direct)
	Resolution	1,920 x 1,080 (FHD)	1,920 x 1,080 (FHD)	1,366 x 768 (HD)
	Brightness (cd/m ²)	400	400	240
	Dynamic Contrast Ratio (Dynamic MCI (Hz))	1,000,000:1	1,000,000:1	1,000,000:1
	Static (Panel) Contrast Ratio	1,100: 1	1,200:1	1,200:1
	Viewing Angle Degree	178 x 178	178 x 178	178 x 178
	Response Time (G to G, ms)	9	9	9
BROADCASTING SYSTEM	Analog	• (PAL/SECAM)	• (PAL/SECAM)	• (PAL/SECAM)
	Digital	DVB-T2/C/S2	DVB-T2/C/S2	DVB-T2/C/S2
VIDEO	XD Engine	•	•	•
	Aspect Ratio	• 5 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom)	• 5 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom)	• 5 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom)
MECHANICAL SPECIFICATION	Color	Havana Brown	Havana Brown	Black
	Audio Output	20 W	35 W	35 W
	Speaker System	2.0 ch	2.1 ch	2.1 ch
	Sound Mode	• 6 modes (Standard, Cinema, Clear Voice III, Cricket, Music, Game)	• 6 modes (Standard, Cinema, Clear Voice III, Cricket, Music, Game)	• 6 modes (Standard, Cinema, Clear Voice III, Cricket, Music, Game)
	Clear Voice	• (Clear Voice III)	• (Clear Voice III)	• (Clear Voice III)
SMART FEATURE	webOS 3.5, Commercial Smart Home, Web Browser, Screen Share, Smart Share, LG Sound Sync, Bluetooth, Mobile Connection Overlay, WiFi (ac)			
HOSPITALITY FEATURE	Hotel Mode, Lock mode (limited), Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care, RF 1/2 Tuner (2)			
JACK INTERFACE	Set Side	HDMI In, USB (2), CI Slot	HDMI In, USB (2), CI Slot	HDMI In, USB (2), CI Slot
	Set Rear	RF In (2), AV In, Component In, Digital Audio Out, HDMI In (2), Headphone Out	RF In (2), AV In, Component In, Digital Audio Out, HDMI In (2), Headphone Out	RF In (2), AV In, Component In, Digital Audio Out, HDMI In (2), Headphone Out
DIMENSION (UNIT : MM)	Vesa	300 x 300	200 x 200	200 x 200
	W x H x D / Weight (with stand)	1,107 x 701 x 235 / 11.4 kg	974 x 625 x 220 / 10.3 kg	739 x 472 x 168 / 5.9 kg
	W x H x D / Weight (without stand)	1,107 x 645 x 70.3 / 11.30 kg	974 x 587 x 90.8 / 10.2 kg	739 x 461 x 74.8 / 5.85 kg
	W x H x D / Weight (Packing, Kg)	1,193 x 770 x 158 / 13.5 kg	1,075 x 660 x 175 / 12.2 kg	812 x 520 x 162 / 7.2 kg
POWER (UNIT : WATTS)	Voltage, Hz	100 ~ 240V, 50/60Hz	100 ~ 240V, 50/60Hz	100 ~ 240V, 50/60Hz
	Max	110	97	60
	Typical	68	59	36
	Energy Saving (Min/Med/Max)	50.6 / 35.1 / 18.0	44.8 / 32.1 / 17.9	28 / 20.8 / 12.9
	Stand-by	0.5W↓	0.5W↓	0.5W↓

* Specifications are subject to change without notice, so please reach LG salesteam to ensure before order.

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