

# Compare TVs



43UH603V  
★★★★★ (2)



43UH610V  
★★★★★ (2)

## Summary

Display Type	LED TVs,Smart TVs,UL TRA HD 4K TVs	LED TVs,Smart TVs,UL TRA HD 4K TVs
Screen Size	43"	43"

## Technical Specifications

### ⊖ Model

EU Series	UH603V	UH610V
Screen Size	43	43

### ⊖ Vesa

Vesa Size	200 x 200	200x200
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### ⊖ Dimensions - WxHxD (mm)

Size W/O Carton, W/O Stand	976 x 583 x 82	--
Size W/O Carton, With Stand	976 x 621 x 209	976*633*218
Size W/ Carton, With Stand	1056 x 660 x 152	1056*660*152
Size W/O Carton, W/O Stand (Including SOUND BAR)	--	976*583*81.5

### ⊖ Weight (Kg)

Weight (W/O Pack), head	8.7	8.7
Weight (W/O Pack), total	9	9
Weight (W/ Pack), total	11	11

### ⊖ Display

Display Device (OLED / LED)	LED	LED
Resolution	3840 x 2160	3840 x 2160
BLU Type (only for LED series)	Edge	Direct
4K IPS	IPS 4K	IPS 4K Display

### ⊖ Video

PMI (Picture Mastering Index)	1200	1200
Panel Type	True Black	True Black
Colour Accuracy	3D Colour Mapping	3D Colour Mapping
HDR	HDR Pro	HDR Pro
Picture Engine	UHD Mastering Engine	UHD Mastering Engine
4K Upscaler	✓	✓
HDR Effect	✓	✓
Dynamic Colour Enhancer	✓	✓
Active Noise Reduction	✓	✓
Picture Mode	✓	✓
Aspect Ratio	6 modes( 16:9, Original, 4:3, Vertical Zoom, All Direction Zoom,Just scan)	6 modes( 16:9, Original, 4:3, Vertical Zoom, All Direction Zoom,Just scan)

## ⊖ Audio

Audio Output	20W / 2ch	--
Surround Mode	ULTRA Surround	ULTRA Surround
Smart Sound Mode	✓	✓
Clear Voice	Clear Voice III	Clear Voice III
Sound Mode	6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)	6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)
DTS Decoder	✓	✓
Hi-Fi Audio	✓	✓
Optical Sound Sync	✓	✓
Audio Output / Speaker System (WF : Woofer)	--	20W / 2ch

## ⊖ Smart TV

OS	LG Smart	LG Smart
Magic Zoom	✓	✓
Magic Mobile Connection	✓	✓
My Channels	✓	✓
My Starter	✓	✓
Channel Advisor	✓	✓
Multi-view	✓	✓
LG Smart World	✓	✓
Web Browser	✓	✓

⊖ Smart Share

WiDi	✓	✓
Miracast	✓	✓
DLNA	✓	--
DLNA(Network File Browser)	--	✓

⊖ Feature

Processor	Quad	Quad
DTV Recording (Via External HDD,USB)	✓	✓
Time Shift (Via External HDD, USB)	✓	✓
Quick Start	✓	✓
Mobile App(LG TV Plus)	✓	✓
External Device App Download for USB	✓	✓
Block access to harmful site	✓	✓
Simplink (HDMI CEC)	✓	✓
HID Keyboard / Mouse	✓	✓
Sleep Timer	✓	✓
e-Manual	✓	✓

⊖ Eco

Energy saving mode	✓	✓
Eco Flower	✓	✓

## ⊖ Broadcasting System

Digital TV Reception(Terrestrial,Cable,S	DVB-T2/C/S2	DVB-T2/C/S2
Data Broadcasting (Country Spec)	MHEG (UK)	MHEG (UK)
CI + (Common Interface)	CI+1.3	CI+1.3
Teletext Page	2,000 page	2,000 page
Teletext (Top/Flof/List)	✓	✓
Subtitle	✓	✓
EPG(8days)	✓	✓

## ⊖ Connectivity

Wifi(Wifi Direct)	802.11.n	802.11.n
RF In	2 (RF, Sat)	2 (RF, Sat)
Component In (Composite Share)	1(Composite shared)	1(Composite shared)
Digital Audio Out (Optical)	1	1
HDMI	3 (HDMI 2.0a)	3 (HDMI 2.0a)
LAN	1	1
RS-232C (Control / SVC)	(USB to RS232C)	(USB to RS232C)
CI Slot	1	1
USB	1 (2.0)	1 ( 2.0 : 1ea)
Headphone out / Line out	1/0	1

## ⊖ Design

Stand type	2-pole	Swallow
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⊖ Accessory

Remote Controller	L-con	L-con
Battery (for Remote Control)	✓	✓
Vesa Wall Mount Support	✓	✓
Power Cable	✓	✓
Owner's Manual	✓	✓

⊖ Power

Power Supply (Voltage, Hz)	(100~240Vac 50-60Hz)	(100~240Vac 50-60Hz)
Standby Power Consumption	0.3W↓	0.3W↓