

UH656T (75")

4K Ultra HD 200Hz Smart TV



LCD SPECIFICATION

Screen Sizes	75" (189cm)
Resolution	3840 x 2160
Backlight Type	LED
Field Refresh Rate	200Hz
Local Dimming	•
HDR (High Dynamic Range) ¹	•
Ultra Luminance	•

BROADCASTING SYSTEM

Tuner	MPEG-2/4 DVB-T (HD)
Tuners	Single
HbbTV ²	•

VIDEO

6-Step Upscaling	•
Triple XD Engine	•
Real Cinema 24p	•
Noise Reduction	•
Picture Modes	9

AUDIO

Speaker System	Down Firing
Sound Channels	Stereo (2-way, 4 speakers)
Audio Decoder	DTS/Dolby Digital/AAC/PCM
Audio Output	60W Total
Surround System	Ultra Surround
Sound Modes	6
Smart Sound Mode	•
Audio Return Channel	•

CONVENIENCE FEATURES

Smart TV Operating System	webOS 3.0
Web Browser ³	•
Magic Remote ⁴	•
Processor	Quad Core
Miracast ⁵	•
Time Machine ⁶	•
Intel [®] Wireless Display (WiDi) ⁷	•
Smartphone Remote App ⁸	Compatible
Universal Remote ⁹	• (HDMI connected BD Players, Set-top/Cable box, Sound Bar and HTS)
My Channels	•
Simplink (HDMI-CEC)	•
Smart Share (DLNA)	•
Wireless Sound Sync ¹⁰	•
4K Ultra HD streaming ¹¹	• (Youtube, Netflix)
USB Video Playback Formats	DivX (XVID, H.264/MPEG-4 AVC)/ WMV/AVI/M4V/MOV/3GP/3G2/ /HEVC 60P (up to 2160p)/MKV/TS/TP
USB Music Playback Formats	MP3/WAV/OGG/WMA/DTS/Dolby Digital
USB Photo Playback Formats	JPEG/PNG/BMP
Wi-Fi Built-In	• (802.11 a/b/g/n)
EPG (SI - 8 days)	•
User Guide	• (Built-In)
Magic Mobile Link	•

CONNECTIONS

SIDE

HDMI 2.0a ¹²	• (3)
USB Input	• (3)

REAR

Antenna Input	• (1)
Composite/Component Input	• (Shared)
Audio (Optical) Output	• (1)
Headphone (3.5mm) Output	• (1)
LAN Port	• (1)

DIMENSIONS

W x H x D with Stand	1681mm x 1020mm x 341mm
W x H x D without Stand	1681mm x 959mm x 56mm
Weight with stand (without stand)	50.3kg (46.8kg)
VESA Size	600 x 400

WARRANTY

	1 Year Warranty - Parts and Labour
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EAN

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ENERGY STAR RATING

	6 Stars
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FURTHER INFORMATION

¹ Supports HDR10 format, via HDMI, USB and selected streaming services.
² FreeviewPlus uses HbbTV technology which combines broadcast and broadband. Internet connection is required. Data usage charges and conditions apply.
³ Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9 and HEVC.
⁴ Voice recognition feature is not available in all languages and dialects. Actual performance may vary depending on the language spoken and surrounding environment including ambient noise.
⁵ Miracast compatible Android device required for this feature.
⁶ Dedicated USB Hard Drive (min. 80GB) required for recordings and live playback function (sold separately).
⁷ Intel WiDi enabled PC must be in range of the TV.
⁸ 'LG TV Plus' on compatible Android devices (Android 4.1+). Phone must be in range, on the same Wi-Fi network as the TV. Internal memory size is 635MB.
⁹ Some brands not supported, check product for details.
¹⁰ Uses Bluetooth 4.0 technology to send audio to compatible LG home audio products
¹¹ Netflix provides content in SD, HD and 4K Ultra HD. Netflix requires a steady internet connection speed of at least 25Mbps to stream 4K Ultra HD content, otherwise content will be downscaled to either HD or SD quality based on the available bandwidth. Speeds of 25Mbps available in limited locations and may vary depending on time of day. Please check with your internet service provider to confirm the bandwidth speed for your connection. Data usage charges apply.
¹² HDMI Ports support HDCP 2.2 and 60fps @ 2160p.
 All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.



UH656T (75")

4K Ultra HD 200Hz Smart TV

Smart TV
Built In

Design

Slim and Narrow Bezel
Crescent Stand

Picture Quality

4K Ultra HD (3840x2160)
HDR - High Dynamic Range
200Hz Field Refresh Rate
LED Backlit
Local Dimming
ULTRA Luminance Technology

Convenience Features

LG Smart TV - webOS 3.0
Magic Remote
Quad Core Processor
FreeviewPlus
Miracast
Time Machine Compatible
USB Media Playback
Netflix, Stan, Google Movies

Audio

60W Total Output
Ultra Surround
Smart Sound Mode

Launch Details

Available: May 2016



A New Generation of LG 4K UHD TVs has arrived in 2016!

With a powerful Quad Core Processor, 6-Step Upscaler, webOS 3.0 Smart TV and HDR technology, the UH656T is a feature packed UHD series. 4K UHD TV presents an incredible level of picture quality, with four times the number of pixels of Full HD.

6-Step Upscaler

Upscale non ULTRA HD content. With the 6 step UHD Upscaler Engine, all content is powerfully upscaled even closer to UHD quality, for clearer, more striking images.*

Magic Remote with Universal Remote

Pointing, Wheel, and Voice – an easy yet highly advanced TV remote, that can also act as a Universal Remote.

Multi-View

Watch two inputs, or, one TV channel and input simultaneously.

* Image quality of upscaled content will vary based on the source resolution.



HDR - High Dynamic Range

HDR enhances the graduation of contrast in the light and dark areas of an image as well as the colour to create a new level of realism.



Local Dimming

Movies look stunning with Local Dimming technology, where image contrast is enhanced through variable backlight zones.



200Hz Field Refresh Rate

A 200Hz field refresh rate provides reduced motion blur and image judder for a world class viewing experience for sport, movies and TV shows.

