

# UH652T (43", 49", 55", 60", 65")

4K Ultra HD 100Hz Smart TV



## LCD SPECIFICATION

Screen Sizes	43" (108cm), 49" (123cm), 55" (139cm) 60" (151cm), 65" (164cm)
Resolution	3840 x 2160
Backlight Type	LED
Field Refresh Rate	100Hz
Motion Clarity Index <sup>1</sup>	400
Local Dimming	• (55", 60", 65" only)
HDR (High Dynamic Range) <sup>2</sup>	•
Ultra Luminance	•

## BROADCASTING SYSTEM

Tuner	MPEG-2/4 DVB-T (HD)
Tuners	Single
HbbTV <sup>3</sup>	•

## 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	20W 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 <sup>3</sup>	•
Magic Remote <sup>4</sup>	•
Processor	Quad Core
Miracast <sup>5</sup>	•
Time Machine <sup>6</sup>	•
Intel <sup>®</sup> Wireless Display (WiDi) <sup>7</sup>	•
Smartphone Remote App <sup>8</sup>	Compatible
Universal Remote <sup>9</sup>	• (HDMI connected BD Players, Set-top/Cable box, Sound Bar and HTS)
My Channels	•
Simplink (HDMI-CEC)	•
Smart Share (DLNA)	•
Wireless Sound Sync <sup>10</sup>	•
4K Ultra HD streaming <sup>11</sup>	• (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)

## CONNECTIONS

### SIDE

HDMI 2.0a <sup>13</sup>	• (3)
USB Input	• (2)

## CONNECTIONS CONT.

### 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	43": 973mm x 627mm x 245mm 49": 1106mm x 702mm x 282mm 55": 1240mm x 787mm x 282mm 60": 1350mm x 839mm x 279mm 65": 1461mm x 902mm x 279mm
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W x H x D without Stand	43": 973mm x 627mm x 78mm 49": 1106mm x 702mm x 78mm 55": 1240mm x 787mm x 61mm 60": 1350mm x 839mm x 62mm 65": 1461mm x 902mm x 62mm
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Weight with stand (without stand)	43": 11kg (9.5kg) 49": 13.7kg (12kg) 55": 18.2kg (16.5kg) 60": 24.7kg (22.5kg) 65": 29kg (26.8kg)
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VESA Size	43": 200 x 200 49" - 65": 300 x 300
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### WARRANTY

1 Year Warranty - Parts and Labour

### EAN

43": 8806087678390	49": 8806087678444
55": 8806087678482	60": 8806087644050
65": 8806087644272	

### ENERGY STAR RATING

43": 6 Stars	49": 6 Stars
55": 6 Stars	60": 6 Stars
65": 6 Stars	

### FURTHER INFORMATION

<sup>^</sup> Recommended Retail Price (RRP). Prices subject to change and does not include retailer charges.

<sup>1</sup> Motion Clarity Index (MCI) is a dynamic indicator of the clarity of motion on LG TVs. MCI is achieved using technologies available within the product to reduce blur in fast moving content like action movies and sports. A higher number indicates greater reduction.

<sup>2</sup> Supports HDR10 format, via HDMI, USB and selected streaming services.

<sup>3</sup> FreeviewPlus uses HbbTV technology which combines broadcast and broadband. Internet connection is required. Data usage charges and conditions apply.

<sup>4</sup> Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9 and HEVC.

<sup>5</sup> 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.

<sup>6</sup> Miracast compatible Android device required for this feature.

<sup>7</sup> Dedicated USB Hard Drive (min. 80GB) required for recordings and live playback function (sold separately).

<sup>8</sup> Intel WiDi enabled PC must be in range of the TV.

<sup>9</sup> '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.

<sup>10</sup> Some brands not supported, check product for details.

<sup>11</sup> Uses Bluetooth 4.0 technology to send audio to compatible LG home audio products

<sup>12</sup> 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.

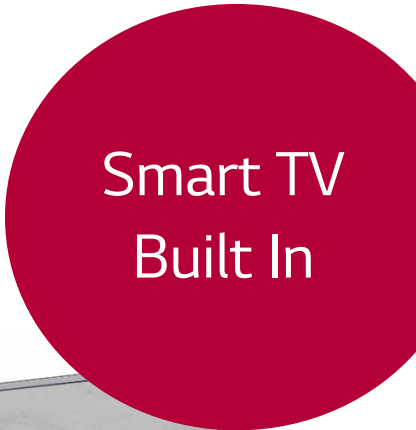
<sup>13</sup> HDMI Ports support HDCP 2.2 and 60fps @ 2160p.

All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.



# UH652T (43", 49", 55", 60", 65")

4K Ultra HD 100Hz Smart TV



## Design

Metallic Narrow Bezel  
Crescent Stand

## Picture Quality

4K Ultra HD (3840x2160)  
HDR - High Dynamic Range  
100Hz Field Refresh Rate  
LED Backlit  
Local Dimming (55", 60", 65")  
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

20W Total Output  
Ultra Surround  
Smart Sound Mode

## Launch Details

Available: March 2016  
43" RRP^: \$1699  
49" RRP^: \$2199  
55" RRP^: \$2899  
60" RRP^: \$3599  
65" RRP^: \$4699



### 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 UH652T 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.

\*\* Internet connection & streaming services membership required. Internet usage charges and conditions apply. Contents and features will vary from time to time without notice. WebOS internet browser supports HTML5, VP9 and HEVC.



### 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.



### Smart TV Built-In

LG brings you an incredible range of streamed content with webOS 3.0 Smart TV\*\*. Simply choose the app you want to watch. And best of all, it's built in, without the need for a set top box or media player connected by cable.



### 100Hz Field Refresh Rate

The ideal TV for the family to enjoy. With a field refresh rate of 100Hz it delivers outstanding image quality across sport, movies, TV shows and gaming.



^ Recommended Retail Price (RRP) is shown inc GST. Prices subject to change and does not include retailer charges.