UJ654T (43", 49", 55", 60", 65")
4K UHD TV with HDR & Smart TV

| 43" | 49" | 55" | 60" | 65" |

Picture & Display Quality
4K UHD (3840 x 2160
100Hz Field Refresh Rate
LED Backlit with Local Dimming
HDR (High Dynamic Range)

Convenience Features
Magic Remote & Voice Commands
Quad-Core Processor
Time Machine Compatible
HDR Game Mode

Smart TV Features
LG Smart TV - webOS 3.5
Netflix, Stan, Amazon Prime Video, YouTube
Netflix Recommended TV
FreeviewPlus

Audio
20W Total Output
ULTRA Surround

View and incredible range of streamed content including: Netflix, Stan and Amazon Prime Video

Overview

LG UJ65 Smart UHD/4K TVs provide access to an incredible range of HDR streamed content via webOS 3.5, including Netflix, Stan and Amazon Prime Video.

They also feature the exclusive LG Magic Remote, making it easy to point, click and select your favourite shows.

4K UHD TV
LG UHD 4K offers a breathtaking viewing experience with incredibly crisp imaging, even at close distances.

HDR10 - High Dynamic Range
HDR content displays enhanced graduation of contrast in the light and dark areas of an image, while colours gain an extra level of realism.

Smart Remote
With the LG Magic Remote, it's easy to point, click and select your favourite shows.

Smart TV*
LG Smart TV webOS delivers an incredible range of streamed content including Netflix, Stan, Amazon Prime Video and YouTube. Used in conjunction with the LG Magic Remote, it's easy to point, click and select your favourite shows.

* Internet connection & streaming services membership (where applicable) required. Internet usage charges and conditions apply. Freeview Plus uses HbbTV technology which combines broadcast and broadband streaming. Contents and features will vary from time to time without notice. webOS internet browser supports HTML5, VP9 and HEVC.

LG 4K UHD TV

UJ654 (43", 49", 55", 60", 65")

4K UHD TV with HDR & Smart TV

DISPLAY AND PICTURE QUALITY

Screen Type	LED/LCD
Screen size	43" (108cm), 49" (123cm), 55" (138cm), 60" (151cm), 65" (164cm)
Resolution	3840 x 2160
Field Refresh Rate (Hz)	100
Response Time	-
HDR10 - High Dynamic Range[1]	●
Dolby Vision ™	-
HLG (Hybrid Log Gamma)	●
Wide Colour Gamut	-
Nano Cell Display Technology	-
Backlight Type	65", 60," 55": Edge-Lit / 49", 43": Direct-Lit
Perfect Black	-
Contrast Enhancement Film	-
Local Dimming	● (55"↑)
ULTRA Luminance	● (55"↑)
Screen Design	Flat
Colour Bit Depth	10-bit Processing
Picture Modes	9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room)
HDR Picture Modes	5 (Vivid, Standard, Cinema Home, Cinema, Game)
Dolby Vision ™ Picture Modes	-
HDR Effect Upscaling	●
HDR Game Mode	●
Processor	Quad-Core
Tuner	MPEG-2/4 DVB-T2 (Single)
Resolution Upscaling	● (6-Step)

CONVENIENCE FEATURES

Magic Remote	●
Voice Commands[2]	●
EPG (SI - 8 days)	●
User Guide (Built-in)	●
Time Machine Compatible (HDD Recording)[3]	●
Time Shift	●
Additional Remote	-
Universal Remote Feature[4]	●
USB Video Playback Formats	ASF/WMV/AVI (Xvid, H.264/AVC)/ MP4/M4v/MOV (H.264, MPEG-4, HEVC)/ MKV (MPEG-2, MPEG-4, H.264, VP8, VP9, HEVC)/TS/TRP/TP/ MTS/MPG//MPEG/DAT/VOB/HEVC (Up to 4096x2160p@60p 50Mbps)
USB Music Playback Formats	MP3/WAV/WMA/OGG
USB Photo Playback Formats	JPEG/PNG/BMP
OLED Gallery	-
Multi-View	-
Magic Zoom	●
Simplink (HDMI CEC)	●

SMART TV FEATURES

Smart TV Operating System	webOS 3.5
Wi-Fi Built-In	● (802.11ac)
4K UHD Streaming	●
Web Browser	●
FreeviewPlus (HbbTV)[6]	●
Netflix[7]	●
Netflix Recommended TV[7]	●
My Channels	●

SMART SHARE

Network File Browser	●
Miracast[8]	●
Intel® Wireless Display (WiDi)[9]	●
Smartphone Remote App[10]	LG TV Plus

AUDIO FEATURES

Audio Output	20W
Speaker System	Stereo (2 x Full-range)
Audio Decoder	WMA/MPEG-1/MPEG-2/MP3/Dolby Digital/Dolby Digital Plus/ LPCM/ADPCM/ apt-X/DTS/DTS-HD/AAC
Surround Mode	ULTRA Surround
Dolby Atmos®	-
Sound Modes	6 (Standard, Cinema, Clear Voice III, Soccer, Music, Game)
harman/kardon® design	-
Magic Sound Tuning	●
Smart Sound Mode	●
Sound Sync Wireless (LG TV)[11]	●
Component/Composite Input	● (HDMI 2)

CONNECTIONS

HDMI 2.0a[13]	● (4)
USB 3.0 Input	-
USB 2.0 Input	● (1)
RF Antenna Input	● (1)
Component/Composite Input	● (Shared)
Headphone (3.5mm) Output	● (1)
Digital (Optical) Audio Output	● (1)
LAN Port	● (1)

DIMENSIONS / REGULATORY

W x H x D with stand	43": 974mm x 630mm x 239mm 49": 1107mm x 705mm x 259mm 55": 1237mm x 772mm x 259mm 60": 1345mm x 835mm x 336mm 65": 1456mm x 909mm x 336mm
W x H x D without stand	43": 974mm x 571mm x 80mm 49": 1107mm x 645mm x 80mm 55": 1237mm x 718mm x 64mm 60": 1345mm x 778mm x 65mm 65": 1456mm x 841mm x 65mm
Weight with stand	43": 10.5kg 49": 12.7kg 55": 17.4kg 60": 22.8kg 65": 27.6kg
Weight without stand	43": 9.2kg 49": 11.3kg 55": 16.0kg 60": 21.2kg 65": 26.0kg
W x H x D in Carton	43": 1075mm x 660mm x 175mm 49": 1193mm x 805mm x 170mm 55": 1360mm x 860mm x 175mm 60": 1492mm x 880mm x 190mm 65": 1600mm x 1035mm x 190mm
Weight in Carton	43": 12.4kg 49": 15.5kg 55": 22.5kg 60": 29.3kg 65": 34.8kg
VESA size	43": 200 x 200 49"-65": 300 x 300
Energy Star Rating	43": 5 Stars 49": 5 Stars 55": 5 Stars 60": 5 Stars 65": 5 ½ Stars
EAN	43": 8806084175373 49": 8806084206381 55": 8806084310477 60": 8806084365750 65": 8806084418500

WARRANTY

Warranty Period	1 Year Warranty - Parts and Labour

FURTHER INFORMATION

1 Supports HDR10 format, via HDMI, USB and selected streaming services.
2 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.
3 Dedicated USB Hard Drive (min. 40GB) required for longer recordings and live playback function (sold separately).
4 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge
5 Internet connection required. Internet usage charges and conditions apply. webOS internet browser supports HTML5, VP9 and HEVC.
6 FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage charges and conditions apply.
7 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.
8 Miracast compatible Android device required for this feature.
9 Intel's WiDi enabled PC must be in range of the TV.
10 'LG TV Plus' on compatible Android devices (minimum Android version 4.2) and iOS devices (minimum iOS version 6.1). Device must be in range, on the same Wi-Fi network as the TV.
11 Uses Bluetooth® 3.0 technology to send audio to compatible LG home audio products.
12 Designed to work with compatible LG Audio only.
13 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.