### **LG 4K UHD TV**



# **UP8000PUA Series**

#### LG UHD TV UP8000

65"

60"

55"

50"

43"

\* Class size: See below for details.

- Ultra-Slim Design
- Real 4K Display
- Quad Core Processor 4K
- TruMotion 120 (Native 60Hz)



#### DESCRIPTION

The upgrade you've been waiting for.

What you want, all in one ultra-slim 4K package. It's an Ultra High Definition cinema screen display backed by our powerful processor to enhance color, contrast, detail and sound. It's a huge library of content right at your fingertips. It's control of all your compatible smart home devices with ThinQ AI and the Magic Remote.

#### **KEY FEATURES**

#### Ultra-Slim Design

Thinner profile. Bigger experience.

A sleek bezel that puts the focus on your content. We designed LG UHD TVs to be thin in profile with a lightweight frame that's perfect for both mounting on a wall or displaying on a stand.

#### Real 4K Display

4K clarity in every moment.

The rich 4K displays of LG UHD TVs deliver quality you can see in every scene. Enjoy bright colors, high contrast, and impeccable detail.

#### Quad Core Processor 4K

Enhance every scene.

Our Quad Core Processor 4K gives you a smooth, crisp viewing experience with enhanced contrast, color and blacks.

#### TruMotion 120 (Native 60Hz)

Never miss a moment.

TruMotion 120 technology reduces blur to sharpen details with up to 120 frames per second, giving fast-moving action sequences and lightning-quick sports a smooth, clean look.

#### webOS + LG ThinQ AI w/ Magic Remote

Entertainment and AI at your command.

Control your smart home theater with ease. ThinQ AI and the Magic Remote enable simple navigation and intuitive voice commands, while the webOS platform supports a huge library of content with many of the most popular streaming apps.

## **LG 4K UHD TV**



#### **SPECIFICATIONS**

DICTUDE (DANEI)	
PICTURE (PANEL)	
Display Type	Real 4K Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
Backlight Dimming Technology	-
True Color Accuracy	Yes
PICTURE (PROCESSING)	
Picture Processor	Quad Core Processor 4K
Al Picture	_
Auto Genre Selection	
	- AVIIIII
Upscaling	4K Upscaling
Refresh Rate	TruMotion 120 (60Hz Native)
Motion	-
SOUND (PROCESSING)	
Al Sound	Yes
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes
HOME CINEMA	
HDR	Active HDR (HDR10, HLG)
Dolby Vision IQ	=
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes
	103
GAMING	V
Game Optimizer	Yes
G-SYNC Compatible	-
FreeSync Premium™	-
VRR (Variable Refresh Rate)	-
ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes
SMART TV	
Operating System	webOS
Content Partners	Netflix, Prime Video, Disney+, Apple TV, Hulu, CBS All Access, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Gallery Mode	-
•	Yes
Who Where What?	
Who.Where.What?	Voc
Home Dashboard	Yes
	Hey Google, Alexa, Apple Airplay2 and Homekit
Home Dashboard	
Home Dashboard "Works With"	Hey Google, Alexa, Apple Airplay2 and Homekit
Home Dashboard "Works With"  AI TV (ARTIFICIAL INTELLIGENCE)	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)
Home Dashboard "Works With"  AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)
Home Dashboard "Works With"  AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) Yes
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thin(* AI  Hands-free Voice Control  Magic Remote Control	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice)
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in
Home Dashboard "Works With"  AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary)
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thind® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition AUDIO Speaker System	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes 2.0 Channel
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes 2.0 Channel
Home Dashboard  "Works With"  AI TV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thin(*) AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  WiSA Ready	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing -
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition AUDIO Speaker System Output Power Speaker Direction Dolby Atmos WiSA Ready Audio Codec	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 2.0W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  W/SA Ready  Audio Codec  LG Sound Sync	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing - AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3,
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition AUDIO Speaker System Output Power Speaker Direction Dolby Atmos WiSA Ready Audio Codec	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 2.0W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  W/SA Ready  Audio Codec  LG Sound Sync	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 2.0W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thin(* AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  WiSA Ready  Audio Codec  LG Sound Sync  CONNECTIVITY	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 2.0W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thind® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition AUDIO Speaker System Output Power Speaker Direction Dolby Atmos WISA Ready Audio Codec  LG Sound Sync CONNECTIVITY NEXTGEN TV (ATSC 3.0) Wi-Fi® Standard	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) Yes
Home Dashboard  "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG Thin(* AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  WISA Ready  Audio Codec  LG Sound Sync  CONNECTIVITY  NEXTGEN TV (ATSC 3.0)  Wi-Fi* Standard  Bluetooth* Support	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) Yes  - Wi-Fi Certified 802.11ac Version 5.0
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  WiSA Ready  Audio Codec  LG Sound Sync  CONNECTIVITY  NEXTGEN TV (ATSC 3.0)  Wi-Fi® Standard  Bluetooth® Support  IP Control	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) Yes  - Wi-Fi Certified 802.11ac Version 5.0 Yes
Home Dashboard "Works With"  AITV (ARTIFICIAL INTELLIGENCE)  LG ThinQ® AI  Hands-free Voice Control  Magic Remote Control  Universal Remote Control  Voice Assistants  Intelligent Voice Recognition  AUDIO  Speaker System  Output Power  Speaker Direction  Dolby Atmos  Dolby Atmos  WiSA Ready  Audio Codec  LG Sound Sync  CONNECTIVITY  NEXTGEN TV (ATSC 3.0)  Wi-Fi® Standard  Bluetooth® Support	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)  Yes  - Yes (Point, Click, Scroll, Voice) Yes (Auto Device Detection) Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary) Yes  2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) Yes  - Wi-Fi Certified 802.11ac Version 5.0

INPUTS & OUTPUTS		
HDMI Input (HDCP 2.2)	1 (Rear) / 2 (Side)	
Latest HDMI (4K @ 120Hz)	-	
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)	
USB Ports (v 2.0)	1 (Rear) / 1 (Side)	
RF Connection Input (Antenna/Cable)	1 (Rear)	
AV Input	-	
Ethernet Input	1 (Rear)	
RS-232C Input (Mini Jack)	-	
Digital Audio Output (Optical)	1 (Rear)	
Headphone Out	-	
POWER		
Power Supply (Voltage, Hz)	AC 100~240V 50-60Hz	
Standby Power Consumption	Under 0.5W	
	65" : 97.5W 60": 90.1W	
Typical Power Consumption	55": 77.5W	
	50":63.8W 43":54.8W	
	65" : 181 kWh/y 60": 167 kWh/y	
Annual Power Consumption	55" : 144 kWh/y	
	50" : 119 kWh/y 43" : 103 kWh/y	
43 : 103 KWn/y 65UP8000PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		
TV Dimensions with Stand (WxHxD)	57.2" x 35.4" x 10.7"	
TV Dimensions without Stand (WxHxD)	57.2" x 33" x 2.3"	
Packaging Dimensions (WxHxD)	65.4" x 38.2" x 6.8"	
Stand Width	45.6"	
TV Weight with Stand	48.1 lbs	
TV Weight without Stand	47.4 lbs	
Packaging Weight	62.4 lbs	
VESA Mounting (W x H)	300 x 300	
UPC	195174005941	
60UP8000PUA(59.5" DIAGONAL) DIMENSIONS/WEIG TV Dimensions with Stand (WxHxD)	53.4" x 33.3" x 10.7"	
TV Dimensions without Stand (WxHxD)	53.4" x 30.8" x 2.3"	
Packaging Dimensions (WxHxD)	61" x 34.6" x 6.8"	
Stand Width	41.8"	
TV Weight with Stand	38.4 lbs	
TV Weight without Stand	37.7 lbs	
Packaging Weight	51.1 lbs	
VESA Mounting (W x H)	300 x 300	
UPC	195174005897	
55UP8000PUA (54.6" DIAGONAL) DIMENSIONS/WEIG	GHTS/UPC	
TV Dimensions with Stand (WxHxD)	48.6" x 30.4" x 9.1"	
TV Dimensions without Stand (WxHxD)	48.6" x 28.1" x 2.3"	
Packaging Dimensions (WxHxD)	55.9" x 31.9" x 6.4"	
Stand Width	37.4" 31.3 lbs	
TV Weight with Stand TV Weight without Stand	30.9 lbs	
Packaging Weight	42.3 lbs	
VESA Mounting (W x H)	300 x 300	
UPC	195174005880	
50UP8000PUA (49.5" DIAGONAL) DIMENSIONS/WEIG		
TV Dimensions with Stand (WxHxD)	44.1" x 27.9" x 9.1"	
TV Dimensions without Stand (WxHxD)	44.1" x 25.6" x 2.2"	
Packaging Dimensions (WxHxD)	50.2" x 30.5" x 6"	
Stand Width	33.9"	
TV Weight with Stand	26.2 lbs	
TV Weight without Stand	25.8 lbs	
Packaging Weight	32.8 lbs	
VESA Mounting (W x H)	200 x 200 195174006344	
UPC 195174006344 43UP8000PUA (42.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		
TV Dimensions with Stand (WxHxD)	38.1" x 24.5" x 8.5"	
TV Dimensions without Stand (WxHxD)	38.1" x 22.2" x 2.2"	
Packaging Dimensions (WxHxD)	43.9" x 26" x 5.6"	
Stand Width	31.5"	
TV Weight with Stand	19.6 lbs	
TV Weight without Stand	19.4 lbs	
Packaging Weight	26.2 lbs	
VESA Mounting (W x H)	200 x 200	
UPC	195174006313	
ACCESSORIES INCLUDED		
Remote	Magic Remote	
Remote Control Battery	Yes	
Power Cable Quick Start Guide	Yes Yes	
Quick Start Guide E-Manual	Yes Yes	
WARRANTY		
Limited Warranty	1 Year Parts & Labor	
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