

# UQ8000AUB Series

LG UHD TV UQ8000

75" | 70" | 65" | 55" | 50" | 43"

\* Class size: See below for details.

- **α5 Gen 5 AI Processor 4K**
- **webOS 22**
- **Ultimate Streaming**
- **Magic Remote**
- **Game Optimizer**
- **AI Sound Pro**



## DESCRIPTION

### STREAM IT LIKE YOU MEAN IT

Everything you need to bring your favorite content to life with the power of 4K and the extras you crave

## KEY FEATURES

### α5 Gen 5 AI Processor 4K

#### ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the a5 Gen 5 AI Processor 4K

### webOS 22

#### YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

### Ultimate Streaming

#### BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max\* and instant access to over 300+ free LG Channels\*\* with everything from comedy to movies to sports

\*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime Video fees apply. See [primevideo.com/terms](https://primevideo.com/terms) for details. HBO Max™ ©2022 Warner Media, LLC. All

### Game Optimizer

#### UP YOUR GAME

Make it the best gaming experience by quickly adjusting all your game settings in one location

### Magic Remote with Magic Tap (NFC)

#### IT REALLY IS LIKE MAGIC

Use the Magic Tap\* to connect your phone to your TV to mirror your mobile content on your TV screen. Plus you can quickly point, click, scroll or use voice control to find your favorite content faster

\*Requires compatible mobile device with NFC

## SPECIFICATIONS

## PICTURE (PANEL)

Display Type	Real 4K Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	-
Backlight Type	Direct
Backlight Dimming Technology	-

## PICTURE (PROCESSING)

Picture Processor	α5 Gen 5 AI Processor 4K
AI Picture	-
Upscaling	4K Upscaling
Refresh Rate	TruMotion 120 (60Hz Native)

## SOUND (PROCESSING)

AI Sound	AI Sound Pro
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes

## HOME CINEMA

HDR	Active HDR (HDR10, HLG) HDR Dynamic Tone Mapping
Dolby Vision IQ	-
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes

## GAMING

Game Optimizer	Yes
G-SYNC Compatible	-
FreeSync Premium™	-
VRR (Variable Refresh Rate)	-
ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes
Cloud Gaming	Google STADIA / NVIDIA GEFORCE NOW

## SMART TV

Operating System	webOS 22
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	-
Who.Where.What?	Yes
Home Dashboard	Yes
Room to Room	Yes (Receiver Only)
Always Ready	-
Ambient Mode	-
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)

## AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Hands-free Voice Control	-
Magic Remote Control	Yes
Universal Remote Control	Yes
Voice Assistants	Google Assistant / Alexa Built-In
Intelligent Voice Recognition	Yes

## AUDIO

Speaker System	2.0 Channel
Output Power	20W
Speaker Direction	Down Firing
Dolby Atmos	-
WiSA Ready	-
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes

## CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

## INPUTS &amp; OUTPUTS

HDMI Input (HDCP 2.2)	2 (side)
HDMI 2.1 (4K @ 120Hz)	-
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	1 (Side)
RF Connection Input (Antenna/Cable)	1 (Side)
AV Input	-
Ethernet Input	1 (Rear)
RS-232C Input (Mini Jack)	-
Digital Audio Output (Optical)	1 (Rear)
Headphone Out	-

## POWER

Power Supply (Voltage, Hz)	120~ Vac 50-60Hz
Standby Power Consumption	0.4 W
Typical Power Consumption	75": 110 W 70": 97.6 W 65": 82 W 55": 68 W 50": 58 W 43": 54.8 W
Annual Power Consumption	75": 204 kWh/y 70": 181 kWh/y 65": 152 kWh/y 55": 127 kWh/y 50": 109 kWh/y 43": 103 kWh/y

## 75UQ8000AUB (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.1" x 40.4" x 14.2"
TV Dimensions without Stand (WxHxD)	66.1" x 38" x 2.4"
Packaging Dimensions (WxHxD)	74" x 43.9" x 7.9"
Stand Width	52.9"
TV Weight with Stand	70.1 lbs
TV Weight without Stand	69.2 lbs
Packaging Weight	91.5 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174028919

## 70UQ8000AUB (69.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	61.5" x 38.3" x 14.2"
TV Dimensions without Stand (WxHxD)	61.5" x 35.7" x 2.4"
Packaging Dimensions (WxHxD)	69.3" x 42.1" x 7.4"
Stand Width	49.1"
TV Weight with Stand	63.5 lbs
TV Weight without Stand	62.6 lbs
Packaging Weight	80.9 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174028926

## SPECIFICATIONS

**65UQ8000AUB (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC**

TV Dimensions with Stand (WxHxD)	57.2" x 35.7" x 10.6"
TV Dimensions without Stand (WxHxD)	57.2" x 33" x 2.3"
Packaging Dimensions (WxHxD)	65.7" x 42.1" x 8"
Stand Width	47.3"
TV Weight with Stand	48.1 lbs
TV Weight without Stand	47.4 lbs
Packaging Weight	61.3 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174028933

**55UQ8000AUB (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC**

TV Dimensions with Stand (WxHxD)	48.6" x 30.6" 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	39"
TV Weight with Stand	31.3 lbs
TV Weight without Stand	30.9 lbs
Packaging Weight	42.3 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174028995

**50UQ8000AUB (49.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC**

TV Dimensions with Stand (WxHxD)	44.1" x 28.1" 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	35.5"
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
UPC	195174028759

**43UQ8000AUB (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)	44.1" 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	25.4 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174028766

**ACCESSORIES INCLUDED**

Remote	Magic Remote w/ Magic Tap (NFC)
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

**DESIGN**

TV Color	Grey
Stand Color	Black

**WARRANTY**

Limited Warranty	1 Year Parts & Labor
------------------	----------------------