

UQ7070 Series

LG UHD TV UQ7070

86" | 75" | 70" | 65" | 55" | 50" | 43"

* Class size: See below for details.

- **α5 Gen 5 AI Processor 4K**
- **webOS 22**
- **Ultimate Streaming**
- **LG Channels**
- **Game Optimizer**



DESCRIPTION

MADE FOR THE WAY YOU WATCH

Dive into a world of free content, thanks to over 300+ free LG Channels* and personalized recommendations for everyone you share the remote with.

*Number of LG Channels subject to change.

KEY FEATURES

α5 Gen 5 AI Processor 4K

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the α5 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 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

LG Channels

THE "AND MORE" YOU'LL LOVE

Discover something new or find your faves with free access to programming on over 300+ LG Channels*

*Number of LG Channels subject to change.

PICTURE (PANEL)

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

PICTURE (PROCESSING)

Picture Processor	α5 Gen 5 AI Processor 4K
AI Picture	-
Upscaling	4K Upscaling
Refresh Rate	86": 120Hz Native 75", 70", 65", 55", 50", 43": 60Hz Native

SOUND (PROCESSING)

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

HOME CINEMA

HDR	Active HDR (HDR10, HLG) 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

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 Share	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	Ready (Magic Remote Purchase Necessary)
Hands-free Voice Control	-
Magic Remote Control	Ready (Magic Remote Purchase Necessary)
Universal Remote Control	Ready (Magic Remote Purchase Necessary)
Voice Assistants	Google Assistant / Alexa Ready (Magic Remote Purchase Necessary)
Intelligent Voice Recognition	Ready (Magic Remote Purchase Necessary)

AUDIO

Speaker System	2.0 Channel
Speaker Direction	Down Firing
Dolby Atmos	-
WiSA Ready	86": Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel
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 & 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)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5 W
Typical Power Consumption	86": 167.3 W 75": 110 W 70": 97.6 W 65": 82 W 55": 68 W 50": 58 W 43": 54.8 W
Annual Power Consumption	86": 308 kWh/y 75": 204 kWh/y 70": 181 kWh/y 65": 152 kWh/y 55": 127 kWh/y 50": 109 kWh/y 43": 103 kWh/y
86UQ7070ZUD (85.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	75.9" x 45.9" x 14.2"
TV Dimensions without Stand (WxHxD)	75.9" x 43.5" x 2.4"
Packaging Dimensions (WxHxD)	83.3" x 47.8" x 9"
Stand Width	60.3"
TV Weight with Stand	100.5 lbs
TV Weight without Stand	99.6 lbs
Packaging Weight	128.1 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174051979
75UQ7070ZUD (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	90.8 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174032268
70UQ7070ZUD (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	195174032275
65UQ7070ZUE (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	57.2" x 35.4" x 10"
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	47.8 lbs
TV Weight without Stand	47.4 lbs
Packaging Weight	61.1 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174032305
55UQ7070ZUE (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	48.6" x 30.4" x 9.3"
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	38.9"
TV Weight with Stand	31.1 lbs
TV Weight without Stand	30.9 lbs
Packaging Weight	42.1 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174031674
50UQ7070ZUE (49.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	44.1" x 27.9" x 9.3"
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	35.3"
TV Weight with Stand	26 lbs
TV Weight without Stand	25.8 lbs
Packaging Weight	32.6 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174031650
43UQ7070ZUD (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	195174031636
ACCESSORIES INCLUDED	
Remote	Standard Remote
Remote Control Battery	Yes (AAA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	LSW640B: 86" WB21LMB: 65", 55", 50", 43" QLW480B: 75", 70", 65", 55" LSW240B: 50", 43"
Floor Stand	-
DESIGN	
TV Color	Grey
Stand Color	Grey: 75", 70", 65", 55", 50" Black: 86", 43"
WARRANTY	
Limited Warranty	1 Year Parts & Labor