LG 4K UHD TV



UQ7070 Series

LG UHD TV UQ7070

65"

55"

50"

* Class size: See below for details.

- α5 Gen5 AI Processor
- 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.

KEY FEATURES

α5 Gen5 Al Processor

ENGINEERED TO AMAZE

Enhance your picture and sound with Al from the a5 Gen5 Al Processor

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. HBD Max^{IM} ©2022 Warner Media, LLC. All

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.

Game Optimizer

UP YOUR GAME

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

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^{*}Number of LG Channels subject to change

LG 4K UHD TV



SPECIFICATIONS

DICTURE (DANIEL)	
PICTURE (PANEL)	AV HAD Display
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 Gen5 AI Processor
Al Picture	-
Upscaling	4K Upscaling
Refresh Rate	60Hz Native
SOUND (PROCESSING)	
Al Sound	Yes
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes
HOME CINEMA	
HDR	Active HDR (HDR10, HLG)
TIEN	Dynamic Tone Mapping
Dolby Vision IQ	=
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes
GAMING	
	Yes
Game Optimizer	
G-SYNC Compatible	-
FreeSync Premium™	-
VRR (Variable Refresh Rate)	=
ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes
Cloud Gaming	NVIDIA Geforce Now, Utomik
SMARTTV	
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	-
	Google Assistant Alexa Apple Airplay? and Homekit
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)
AI TV (ARTIFICIAL INTELLIGENCE)	(Separate device purchase necessary)
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI	
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) -
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary)
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary)
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary)
AITV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary)
AITV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready
AI TV (ARTIFICIAL INTELLIGENCE) LG ThinQ® AI Hands-free Voice Control Magic Remote Control Universal Remote Control Voice Assistants Intelligent Voice Recognition AUDIO	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary)
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing -
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
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	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3,
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 WiSA Ready Audio Codec	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
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 WiSA Ready Audio Codec LG Sound Sync	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
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 WiSA Ready Audio Codec LG Sound Sync CONNECTIVITY	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 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
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 CONNECTIVITY NEXTGEN TV (ATSC 3.0)	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 2.0 Channel 20W Down Firing AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) Yes
ALTY (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 CONNECTIVITY NEXTGEN TV (ATSC 3.0) Wi-Fi® Standard	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 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
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 NEXTERN TV (ATSC 3.0) Wi-Fi® Standard Bluetooth® Support	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 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
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 WiSA Ready Audio Codec LG Sound Sync CONNECTIVITY NEXTGEN TV (ATSC 3.0) Wi-Fi® Standard Bluetooth® Support IP Control	(Separate device purchase necessary) Ready (Magic Remote Purchase Necessary) - Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) Ready (Magic Remote Purchase Necessary) 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

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	65": 82 W	
	55": 68 W	
	50": 58 W	
Annual Power Consumption	65": 152 kWh/y 55": 127 kWh/y	
	50": 109 kWh/y	
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) UPC	300 x 300 195174032305	
55UQ7070ZUE (54.6" DIAGONAL) DIMENSIONS/WE 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 TV Weight without Stand	26 lbs 25.8 lbs	
Packaging Weight	32.6 lbs	
VESA Mounting (W x H)	200 x 200	
UPC	195174031650	
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	WB21LMB, OLW480B: 65", 55" WB21LMB, LSW240B: 50"	
Floor Stand	- VB2 ILIVIB, LSVV240B: 50	
DESIGN		
TV Color	Black: 65", 55", 50"	
	Grey: 43"	
Stand Color	Black	
WARRANTY		
Limited Warranty	1 Year Parts & Labor	