

55UQ7050ZUD

LG UHD TV UQ7050

55"

* Class size: See below for details.

- **α5 AI Processor Gen5**
- **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 AI Processor Gen5

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the α5 AI Processor Gen5

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+, 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. Max ©2023 WarnerMedia Direct, LLC. All Rights Reserved. Max is used under license.
**Number of LG Channels subject to change.

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

SPECIFICATIONS

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 AI Processor Gen5
AI Picture	-
Upscaling	4K Upscaling
Refresh Rate	60Hz Native
SOUND (PROCESSING)	
AI Sound	Yes
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes
HOME CINEMA	
HDR	HDR10, HLG Dynamic Tone Mapping
Dolby Vision	-
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	NVIDIA GeForce Now, Utomik
SMART TV	
Operating System	webOS 22
Content Partners	Netflix, 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
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 & 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	55": 68 W
Annual Power Consumption	55": 127 kWh/y
55UQ7050ZUD (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	195174067017
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
Floor Stand	-
DESIGN	
TV Color	Black
Stand Color	Black
WARRANTY	
Limited Warranty	1 Year Parts & Labor