

UQ7590PUB

LG UQ7590 4K LED

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 & Dashboard**



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 Rights Reserved. HBO 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 & Dashboard

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 Resolution	3840 x 2160
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 (Virtual 5.1 Up-mix)
Bluetooth Surround Ready	Yes

HOME CINEMA

HDR	Active HDR (HDR10 Pro, HLG) Dynamic Tone Mapping
Filmmaker Mode	Yes

GAMING

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 Smart TV
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	-
Home Dashboard	Yes
Room to Room	Yes (Receive)
Always Ready	-

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Ready
Magic Remote Control	No
Intelligent Voice Recognition	Ready
Google Home Compatibility	Yes (Google Home device sold separately)
Amazon Alexa Compatibility	Yes (Amazon Alexa device sold separately)
Google Assistant Built-in	Ready
Amazon Alexa Built-in	Ready
Apple AirPlay 2 / HomeKit Compatibility	Yes

AUDIO

Speaker System	2.0 ch
Output Power	20 W (10W per Channel)
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

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC1.0, Clear QAM
Smart Phone Connectivity	Yes

INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	2 (Side)
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	1 (Side)
Ethernet Input	Yes (Rear)
RS-232C Input (Mini Jack)	-
Digital Audio Output (Optical)	Yes (Rear)

POWER

Power Supply (Voltage, Hz)	AC 120v 50-60Hz
Standby Power Consumption	Under 0.5W

75UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1678 X 1027 X 361 mm / 66" X 40.4" X 14.2
TV Dimensions without Stand (WxHxD)	1678 X 964 X 59.9 mm / 66" X 38" X 2.4"
Packaging Dimensions (WxHxD)	1880 X 1115 X 200 mm / 74" X 43.9" X 7.9"
Stand Dimensions (WxD)	1344 X 361 mm / 52.9" X 14.2"
TV Weight with Stand	31.8 kg / 70.1 lbs
TV Weight without Stand	31.4 kg / 69.2 lbs
Packaging Weight	41.2 kg / 90.8 lbs
VESA Mounting (W x H)	400 X 400
UPC	195174032404

70UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1562 X 972 X 361 mm / 61.5" X 38.3" X 14.2
TV Dimensions without Stand (WxHxD)	1562 X 907 X 59.9 mm / 61.5" X 35.7" X 2.5"
Packaging Dimensions (WxHxD)	1760 X 1070 X 187 mm / 69.3" X 42.1" X 7.4"
Stand Dimensions (WxD)	1247 X 361 mm / 49" X 14.2"
TV Weight with Stand	28.8 kg / 63.5 lbs
TV Weight without Stand	28.4 kg / 62.6 lbs
Packaging Weight	36.7 kg / 80.9 lbs
VESA Mounting (W x H)	400 X 400
UPC	195174032411

65UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1454 X 906 X 269 mm / 57.2" X 35.7" X 10.6"
TV Dimensions without Stand (WxHxD)	1454 X 838 X 57.7 mm / 57.2" X 33" X 2.3"
Packaging Dimensions (WxHxD)	1670 X 1070 X 203 mm / 65.7" X 42" X 8"
Stand Dimensions (WxD)	1201 X 269 mm / 47.3" X 10.6"
TV Weight with Stand	21.8 kg / 48.1 lbs
TV Weight without Stand	21.5 kg / 47.4 lbs
Packaging Weight	27.8 kg / 61.3 lbs
VESA Mounting (W x H)	300 X 300
UPC	195174036075

55UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1235 X 776 X 231 mm / 48.6" X 30.6" X 9.1"
TV Dimensions without Stand (WxHxD)	1235 X 715 X 57.5 mm / 48.6" X 28.2" X 2.3"
Packaging Dimensions (WxHxD)	1420 X 810 X 162 mm / 55.9" X 32" X 6.4"
Stand Dimensions (WxD)	991 X 232 mm / 39" X 9.1"
TV Weight with Stand	14.2 kg / 31.3 lbs
TV Weight without Stand	14 kg / 30.9 lbs
Packaging Weight	19.2 kg / 42.3 lbs
VESA Mounting (W x H)	300 X 300
UPC	195174036099

50UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1121 X 708 X 232 mm / 44.1" X 27.9" X 9.1"
TV Dimensions without Stand (WxHxD)	1121 X 651 X 57.1 mm / 44.1" X 25.6" X 2.2"
Packaging Dimensions (WxHxD)	1275 X 775 X 152 mm / 50.2" X 30.5" X 6"
Stand Dimensions (WxD)	862 X 232 mm / 33.9" X 9.1"
TV Weight with Stand	11.9 kg / 26.2 lbs
TV Weight without Stand	11.7 kg / 25.8 lbs
Packaging Weight	14.9 kg / 32.8 lbs
VESA Mounting (W x H)	200 X 200
UPC	195174033852

SPECIFICATIONS

43UQ7590PUB DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	967 X 622 X 216 mm / 38.1" X 24.5" X 8.5"
TV Dimensions without Stand (WxHxD)	967 X 564 X 57.1 mm / 38" X 22.2" X 2.2"
Packaging Dimensions (WxHxD)	1120 X 660 X 142 mm / 44" X 26" X 5.6"
Stand Dimensions (WxD)	801 X 216 mm / 31.5" X 8.5"
TV Weight with Stand	8.9 kg / 19.6 lbs
TV Weight without Stand	8.8 kg / 19.4 lbs
Packaging Weight	11.5 kg / 25.4 lbs
VESA Mounting (W x H)	200 X 200
UPC	195174031797

ACCESSORIES INCLUDED

Remote	Standard Remote Control
Remote Control Battery	Yes
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labour
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