

# NANO75UQA

LG Nano75 4K LED w/ ThinQ AI

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

\* Class size: See below for details.

- **NanoCell Display**
- **A Billion Rich Colours**
- **α5 Gen 5 AI Processor 4K**
- **Game Optimizer & Dashboard**
- **WebOS 22**



## DESCRIPTION

### COLOUR ME HAPPY

Transform your world with over a billion\* bright, bold and beautiful colours from the stunning NanoCell Display and the speed you need to stay in the action

\*Achieved through 10-bit dithering.

## KEY FEATURES

### NanoCell Display

#### EXPRESS YOUR COLOUR

Clearly Experience a vivid world of colour with deep black.

### A Billion Rich Colours

#### A BILLION REASONS TO WATCH

Colour your world with over a billion colours\* for a lifelike picture that makes it look like you're there.

\*Achieved through 10-bit dithering

### α5 Gen 5 AI Processor 4K

#### ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the α5 Gen5 AI Processor 4K.

### Game Optimizer & Dashboard

#### UP YOUR GAME

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

### WebOS 22

#### YOU, ME & MAYBE THE DOG

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

## SPECIFICATIONS

## PICTURE (PANEL)

Display Type	4K NanoCell
Display Resolution	3840 x 2160
Backlight Type	Direct
Backlight Dimming Technology	-
Nano Colour	Yes
Billion Rich Colours	Yes

## 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 (Virtual 5.1.2 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	Yes
Magic Remote Control	Included in box
Intelligent Voice Recognition	Yes
Google Home Compatibility	Yes (Google Home device sold separately)
Amazon Alexa Compatibility	Yes (Amazon Alexa device sold separately)
Google Assistant Built-in	Yes
Amazon Alexa Built-in	Yes
Apple AirPlay 2 / HomeKit Compatibility	Yes

## AUDIO

Speaker System	2.0ch
Output Power	20W (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 &amp; OUTPUTS

HDMI Input (HDCP 2.2)	1 (Rear) / 2 (Side)
HDMI Audio Return Channel (ARC)	eARC(HDMI2)
USB Ports (v 2.0)	1 (Rear) / 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

## 75NANO75UQA DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1678 X 1027 X 361 mm / 66.1" X 40.4" X 14.2"
TV Dimensions without Stand (WxHxD)	1678 X 964 X 59.9 mm / 66.1" 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 / 53" X 14.2"
TV Weight with Stand	41.2 kg / 90.8 lbs
TV Weight without Stand	31.4 kg / 69.2 lbs
Packaging Weight	41.5 kg / 91.5 lbs
VESA Mounting (W x H)	400 X 400
UPC	195174028612

## 70NANO75UQA 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 2.4"
Packaging Dimensions (WxHxD)	1760 X 1070 X 187 mm / 69.3" X 42.1" X 7.4"
Stand Dimensions (WxD)	1247 X 361 mm / 49.1" 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	195174028636

## 65NANO75UQA DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1454 X 900 X 271 mm / 57.2" X 35.4" X 10.7"
TV Dimensions without Stand (WxHxD)	1454 X 838 X 58.4 mm / 57.2" X 33" X 2.3"
Packaging Dimensions (WxHxD)	1670 X 1070 X 203 mm / 65.7" X 42.1" X 8"
Stand Dimensions (WxD)	1157 X 271 mm / 45.6" X 10.7"
TV Weight with Stand	22.9 kg / 50.5 lbs
TV Weight without Stand	22.6 kg / 49.8 lbs
Packaging Weight	29.1 kg / 64.2 lbs
VESA Mounting (W x H)	300 X 300
UPC	195174028650

## 55NANO75UQA DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	1235 X 774 X 232 mm / 48.6" X 30.5" X 9.1"
TV Dimensions without Stand (WxHxD)	1235 X 715 X 58.1 mm / 48.6" X 28.1" X 2.3"
Packaging Dimensions (WxHxD)	1420 X 810 X 162 mm / 55.9" X 31.9" X 6.4"
Stand Dimensions (WxD)	951 X 232 mm / 37.4" X 9.1"
TV Weight with Stand	14.8 kg / 32.6 lbs
TV Weight without Stand	14.6 kg / 32.2 lbs
Packaging Weight	19.8 kg / 43.7 lbs
VESA Mounting (W x H)	300 X 300
UPC	195174028674

## 50NANO75UQA 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 57.7 mm / 44.1" X 25.6" X 2.3"
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	12.4 kg / 27.3 lbs
TV Weight without Stand	12.2 kg / 26.9 lbs
Packaging Weight	15.5 kg / 34.2 lbs
VESA Mounting (W x H)	200 X 200
UPC	195174028681

## SPECIFICATIONS

### 43NANO75UQA 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 57.7 mm / 38.1" X 22.2" X 2.3"
Packaging Dimensions (WxHxD)	1120 X 660 X 142 mm / 44.1" X 26" X 5.6"
Stand Dimensions (WxD)	801 X 216 mm / 31.5" X 8.5"
TV Weight with Stand	9.3 kg / 20.5 lbs
TV Weight without Stand	9.2 kg / 20.3 lbs
Packaging Weight	11.9 kg / 26.2 lbs
VESA Mounting (W x H)	200 X 200
UPC	195174028704

### ACCESSORIES INCLUDED

Remote	Magic Remote
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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