

QNED99T Series

LG QNED99T

86" | 75"

* Class size: See below for details.

- QNED Contrast
- 8K Resolution & 8K Upscaling*
- Quantum Dot NanoCell Color Technology
- MiniLED Backlighting with Precision Dimming Pro+
- Home Theater Experience with Dolby Vision, Filmmaker and Dolby Atmos®

*Image quality of upscaled content will vary based on source resolution.



DESCRIPTION

Color Your World in 8K

Experience everything you love with the latest in TV color technology—the 8K Quantum Dot NanoCell Display that combines MiniLED backlights with richer, more accurate color expressions for our brightest, most vibrant picture in our best fully loaded LED.

KEY FEATURES

QNED Contrast

Brighter Colors

TV entertainment never looked better, thanks to our Mini LED technology, for incredibly bright colors you can feel. Hundreds of miniature LED backlight zones operate independently, for movies with excellent dark-level detail and deep blacks, while minimizing halo effects.

8K Resolution & 8K Upscaling*

What's next is now

LG QNED 8K TV brings details to life on our highest resolution QNED TV. An epic metamorphosis instantly transform all your regular and 4K content into an 8K-like viewing experience.*

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α9 Gen7 AI Processor 8K

Enhanced picture that wows in 8K

Get the picture you crave even when you're not tuned in to 8K content thanks to AI Super Upscaling in 8K. The α9 Gen7 AI Processor 8K, engineered specifically for LG TVs, automatically adjusts your settings to improve picture and sound qualities based on whatever you're watching.

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Quantum Dot NanoCell Color Technology

Sensational color

Only LG Quantum Dot TVs add a nanocell layer that removes unwanted light for richer more colorful picture with extended contrast.

MiniLED Backlighting with Precision Dimming Pro+

Brighter and bolder

LG Precision Dimming Pro+ controls MiniLEDs that are 40x smaller with thousands of dimming zones that can be individually controlled for better black levels and brighter colors.

PICTURE (PANEL)

Display Type	8K QNED MiniLED
Display Resolution	8K (7,680 x 4,320)
Backlight Type	Mini LED
Refresh Rate	120Hz Native
Wide Color Gamut	QNED Color Pro

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor 8K Gen7
AI Picture	Yes
AI Upscaling	α9 AI Super Upscaling 8K
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Precision Dimming Pro+
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

AUDIO

Speaker System	4.2 channel
Audio Output	60W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (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
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	3ea (v 3.0 1ea / v2.0 2ea)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER

Power Supply (Voltage, Hz)	AC 120V 50-60Hz
Standby Power Consumption	Under 0.5 W
Power Consumption	86": TBD 75": 265 W
Annual Power Consumption	86": TBD 75": 486 kWh/y



86QNED99TUA (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	75.5" x 45.7" x 14.1"
TV Dimensions without Stand (WxHxD)	75.5" x 43.2" x 1.2"
Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
Stand Width	57.0"
TV Weight with Stand	123.2 lbs
TV Weight without Stand	121.0 lbs
Shipping Weight	151.9 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174083383
75QNED99TUA (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	65.6" x 40.2" x 14.1"
TV Dimensions without Stand (WxHxD)	65.6" x 37.7" x 1.2"
Shipping Dimensions (WxHxD)	71.7" x 43.9" x 7.9"
Stand Width	55.1"
TV Weight with Stand	86.0 lbs
TV Weight without Stand	83.8 lbs
Shipping Weight	107.8 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174084267

ACCESSORIES INCLUDED	
Remote	Magic Remote MR24 with NFC
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	86": WB21LG, LSW640 75": WB21LG, LSW430
Floor Stand	-
WARRANTY	
Limited Warranty	1 Year Parts & Labor