

# Specifications

## Product Type

NeoQLED

## Display

### Screen Size

75"

### Refresh Rate

60Hz

### Resolution

3840 x 2160

## Video

### Picture Engine

NQ4 AI Processor

### AI Picture

AI Customization

### HDR (High Dynamic Range)

Neo Quantum HDR

### HDR 10+

Yes (ADAPTIVE)

### AI Upscale

4K Upscaling

### Contrast

Quantum Mini LED

### Viewing Angle

Wide Viewing Angle

### Micro Dimming

Supreme UHD Dimming

### Contrast Enhancer

Yes

### Motion Technology

Motion Xcelerator

### Smart Calibration

Basic

### Filmmaker Mode (FMM)

Yes

### HDR Brightness Optimizer

Yes

### Colour Booster

Colour Booster Pro

### EyeComfort Mode

Yes

## Audio

### Object Tracking Sound

OTS Lite

### Q-Symphony

Yes

### Sound Output (RMS)

20W

### Speaker Type

2CH

**Active Voice Amplifier**

Yes

**Adaptive Sound**

Yes (Adaptive Sound+)

**Smart Service****Operating System**

Tizen™ Smart TV

**Bixby**

Yes

**Far-Field Voice Interaction**

Yes

**Built-in Voice Assistant**

Alexa

**Samsung TV Plus**

Yes

**Web Browser**

Yes

**Works with AI Speaker**

Alexa, Google Assistant

**SmartThings Hub / Matter IoT-Sensor Functionality Remote**

Yes

**Samsung Health**

Yes

**Universal Guide**

Yes

**Smart Feature****Multi Device Experience**

Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On

**Multi-View**

upto 2 videos

**Apple AirPlay**

Yes

**Daily+**

Yes

**Storage Share**

Yes

**Generative Wallpaper**

Yes

**Karaoke Mic**

Yes

**Game Feature**

<b>Auto Game Mode (ALLM)</b> Yes	<b>Game Motion Plus</b> Yes	<b>Dynamic Black EQ</b> Yes	<b>Surround Sound</b> Yes
<b>Super Ultra Wide Game View</b> Yes	<b>Game Bar</b> Yes	<b>Mini Map Zoom</b> Yes	<b>Hue Sync</b> Yes
<b>Gaming Hub</b> Yes	<b>AI Auto Game Mode</b> Yes		

## Tuner/Broadcasting

<b>Digital Broadcasting</b> ATSC/Clear QAM	<b>Analog Tuner</b> Yes
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## Connectivity

<b>HDMI</b> 3	<b>USB</b> 2 x USB-A	<b>HDMI (High Frame Rate)</b> 4K 60Hz (for HDMI 1/2/3)	<b>Ethernet (LAN)</b> 1
<b>Digital Audio Out (Optical)</b> 1	<b>RF In (Terrestrial / Cable input / Satellite input)</b> 1/1(Common Use for Terrestrial)/0	<b>Wi-Fi</b> Yes (Wi-Fi 5)	<b>Bluetooth</b> Yes (5.3)
<b>Anynet+ (HDMI-CEC)</b> Yes	<b>HDMI Audio Return Channel</b> eARC/ARC		

## Design

<b>Design</b> AirSlim	<b>Bezel Type</b> 3 Bezel-less	<b>Front Colour</b> Black	<b>Stand</b> AERO LINEAR
<b>Stand Colour</b> Black			

## Additional Feature

### Art Store

Yes

### EPG

Yes

### IP Control

Yes

### OSD Language

English, Spanish, French

### V-Chip

Yes

## Accessibility

### Accessibility - Voice Guide

Czech (Czech Republic),Danish (Denmark),Dutch (Netherlands),English (US),Finnish (Finland),French (Canada),German (Germany),Greek (Greece),Hungarian (Hungary),Italian (Italy),Korean (Korea),Norwegian (Norway),Polish (Poland),Portuguese (Portugal),Romanian (Romania),Slovak (Slovakia),Spanish (Mexico),Swedish (Sweden)

## Power & Eco Solution

### Eco Sensor

Yes

### Power Supply

AC110-120V~ 50/60Hz

### Power Consumption (Max)

250 W

### Power Consumption (S

0.5 W

### Power Consumption (Typical)

183 W

### Auto Power Off

Yes

### Auto Power Saving

Yes

## Dimension

### Package Size (WxHxD)

1815 x 1080 x 164 mm  
71.46 x 42.52 x 6.46 inches

### Set Size with Stand (WxHxD)

1676.7 x 1017.5 x 327.7 mm  
66.01 x 40.06 x 12.90 inches

### Set Size without Stand (WxHxD)

1676.7 x 960.3 x 26.6 mm  
66.01 x 37.81 x 1.05 inches

### Stand (Basic) (WxD)

1253.4 x 327.7 mm  
49.35 x 12.90 inches

### Stand (Minimum) (WxD)

349.4 x 327.7 mm  
13.75 x 12.90 inches

### VESA Spec

400 x 400 mm

## Weight

### Package Weight

39.2 kg

### Set Weight with Stand

29.8 kg

### Set Weight without Stand

29.2 kg

## Accessory

### Remote Controller Model

TM2560E

### Slim Wall Mount Compatible

Yes

### User Manual

Yes

### Full Motion Slim Wall M Compatible (Y22)

Yes

### SlimFit Cam Compatible

Yes

### Zigbee / Thread Module

Dongle Support

### Power Cable

Yes