

Type

QLED

Design

Design

Neo Slim

Stand Type

Sharp Neck Hexagon

Slim Type

Flat look

Front Color

TITAN BLACK

Video

Screen Size

55"

HDR (High-Dynamic Range)

Neo Quantum HDR+

Adaptive Picture

Optimized/EyeComfort

Contrast

Quantum Matrix Technology

Contrast Enhancer

Real Depth Enhancer

Picture Engine

Neural Quantum Processor 4K

Anti-Reflection

Yes

One Billion Color

Yes

Picture Clarity

Yes

Smart Calibration

Basic/Professional

Filmmaker Mode

Yes

Audio

Dolby Atmos

Yes

Woofers

Color

100% Color Volume with Quantum Dot

Bezel Type

4 Bezel-less

Stand Color

TITAN BLACK

Resolution

3,840 x 2,160

Film Mode

Yes

HLG (Hybrid Log Gamma)

Yes

Micro Dimming

Ultimate UHD Dimming

HDR10+

Yes (ADAPTIVE/ GAMING)

Motion Technology

Motion Xcelerator Turbo+

Refresh Rate

120Hz

Auto HDR Remastering

Yes

Expert Calibration

Yes

AI Upscale

Yes

Brightness/Color Detection

Brightness/Color Detection

Sound Output (RMS)

60W

Speaker Type

Yes

Multiroom Link

Yes

Bluetooth Audio

Yes

Dolby Decoder

MS12 5.1ch

Object Tracking Sound

OTS+

Buds Auto switch

Yes

Features

Eco Sensor

Yes

Accessibility - Learn TV Remote / Learn Menu Screen

US English, Mexico Spanish, Canada French

ConnectShare™ (HDD)

Yes

EPG

Yes

OSD Language

English, Spanish, French

MBR Support

Yes

Auto Power Saving

Yes

Dimensions

Product Size (W x H x D) Without Stand

48.3" x 27.8" x 1.1"

Stand Size (WxHxD)

15.3" x 8.5" x 9.3"

Diagonal Screen Size

54.6"

Weight

Product Weight Without Stand

39 lb

4.2.2CH

Q-Symphony

Yes

Dual Audio support (Bluetooth)

Yes

Active Voice Amplifier

Yes

Adaptive Sound

Adaptive Sound+

Accessibility - Voice Guide

US English, Mexico Spanish, Canada French, Finnish, German, Greek, Hungarian, Italian, Norwegian, Polish, Portugal Portuguese, Romanian, Slovak, Swedish, Czech, Danish, Dutch, Korean

Caption (Subtitle)

Yes

Embedded POP

Yes

IP Control

Yes

V-Chip

Yes

Video Communication

Google Meet

Product Size (W x H x D) With Stand

48.3" x 30.2" x 9.3"

Shipping Size (W x H x D)

57" x 32.5" x 6.7"

Product Weight With Stand

45.4 lb

Stand Weight	Package Weight (lb)
6.4 lb	57.8 lb
Power	
ENERGY STAR® Certified	Power Supply (V)
Yes	AC110-120V 50/60Hz
Typical Power Consumption	Maximum Power Consumption
0.5	230
Standby Power Consumption	
72	
System	
Digital Broadcasting	Analog Tuner
(US) ATSC 3.0, (Canada) ATSC/ClearQAM	Yes
Operating System	DTV Sound System
Tizen™ Smart TV	Dolby
Accessory	
Remote Controller Model	Remote Controller Model Code
TM2360E	BN59-01432A
VESA Wall Mount Support	Slim Fit Wall-mount
Yes	Yes
Zigbee / Thread Module	Full Motion Slim Wall Mount (Y22) Support
Built-in	Yes
SlimFit Cam Support	
Support	
Loading Quantity	
40ft HC	53ft
210	420
VESA Standard	
Screw Size	Screw depth
M8	11-13
VESA Spec	
200 x 200	
Eco	
Auto Power Off	
Yes	
Smart Service	
Bixby	Far-Field Voice Interaction
US English, UK English, India English, Korean, French, German, Italian, Spanish, BR Portuguese (features vary by	Yes

language)

Built-in Voice Assistant

Alexa

TV Plus

Yes

SmartThings Hub / Matter Hub / IoT-Sensor Functionality

Yes

Universal Guide

Yes (US only)

Smart Features

Multi Device Experience

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

Multi View

up to 2 videos

Mobile Camera support

Yes

App Casting

Yes

Workspace

Yes

Web Service

Microsoft 365

NFT

Nifty Gateway, La Collection, Art Token, Savage

Telemedicine

HealthTap (US only)

Game Feature

Auto Game Mode (ALLM)

Yes

Dynamic Black EQ

Yes

Super Ultra Wide Game View

Yes

Mini Map Zoom

Yes

FreeSync

FreeSync Premium Pro

Gaming Hub

Yes (KR, US, CA, BR, GB, FR, DE, IT, ES)

Works With AI Speaker

Alexa, Google Assistant

Web Browser

Yes

Samsung Health

Yes

Media Home

Yes

Tap View

Yes

Music Wall

Yes

Easy Setup

Yes

Ambient Mode

Ambient Mode+

Wireless Dex

Yes

Chat Together

Yes (US only)

ConneCTime

Yes (US only)

Game Motion Plus

Yes

Surround Sound

Yes

Game bar 3.0

Yes

Light-Sync

Yes

HGiG

Yes

Connectivity

HDMI

4

HDMI Audio Return Channel

Yes

USB

2

Digital Audio Out (Optical)

1

Ex-Link (RS-232C)

1

Bluetooth

Yes (BT5.2)

Accessibility

Low Vision Support

Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off, Magnification, Relumino Mode

Motor Impaired Support

Slow Button Repeat

Component

User Manual

Yes

Power Cable

Yes

Key Category Features

Quantum Matrix with Mini LEDs

Yes

Neo Quantum HDR

Yes

HDMI (High Frame Rate)

4K 120Hz (for HDMI 1/2/3/4)

Anynet (HDMI-CEC)

Yes

Ethernet (LAN)

1

RF In (Terrestrial / Cable input / Satellite Input)

1/1(Common Use for Terrestrial)/0

WiFi

Yes (WiFi5)

Hearing Impaired Support

Multi-output Audio, Caption Position, Sign Language Zoom, Separate Closed Caption, Sign Language Guide, Auto Caption Position

E-Manual

Yes

Neural Quantum Processor with 4K Upscaling

Yes

Gaming Hub

Yes