

Product
Type
QLED

Series
7

Design
Design
AirSlim

Slim Type
Slim look

Video
Screen Size ?
55

Viewing Angle
Wide Viewing Angle

HLG (Hybrid Log Gamma)
Yes

HDR10+
Yes (ADAPTIVE/ GAMING)

Smart Calibration
Basic

VRR
Yes

Audio
Sound Output (RMS) ?
20W

Bluetooth Audio
Yes

Object Tracking Sound
OTS Lite

Features
EPG
Yes

V-Chip ?
Yes

Embedded POP
Yes

Weight
Shipping Weight ?
50.9 lbs

Set Weight with Stand (lb)
37.3

Power
Power Supply (V)
AC110-120V~ 50/60Hz

System
Digital Broadcasting
ATSC/ClearQAM

Stand Type
SLIM SIMPLE PLUS

Stand Color
BLACK

Color ?
100% Color Volume

Film Mode
Yes

Contrast
Dual LED

Picture Engine
Quantum Processor 4K

AI Upscale
4K AI Upscaling

Micro Dimming
Supreme UHD Dimming

Speaker Type ?
2CH

Dual Audio support (Bluetooth)
Yes

Adaptive Sound
Adaptive Sound Plus

IP Control
Yes

MBR Support
Yes

Package Weight (lb)
50.9

Stand Weight (lb)
1.8

Analog Tuner
Yes

Bezel Type
3 Bezel-less

Front Color
BLACK

HDR (High Dynamic Range)
Quantum HDR

Adaptive Picture
Optimized/EyeComfort

Contrast Enhancer
Yes

Motion Technology
Motion Xcelerator 120Hz

Filmmaker Mode
Yes

Q-Symphony ?
Yes

Dolby Decoder
MS12 2ch

360 Audio
Yes

OSD Language ?
English, Spanish, French

ConnectShare™
Yes

Set Weight without Stand (lb)
35.5

DTV Sound System
Dolby

Accessory	Mini Wall Mount Support	Slim Fit Wall-mount Support
Remote Controller Model TM2360E	Yes	Yes
Zigbee / Thread Module Built-In	Full Motion Slim Wall Mount Support (Y22)	SlimFit Cam Support
	Yes	Yes
Studio Stand Support Yes	Remote Controller Code No BN59-01455A	
Loading Quantity 40ft HC 336	53ft 462	
VESA Standard Screw Size M8	Screw depth 11-13	VESA Spec 200 x 200
Eco Eco Sensor ? Yes	Auto Power Saving Yes	Auto Power Off ? Yes
Display Inch 55	Diagonal Screen Size 54.6	Resolution ? 4K (3,840 x 2,160)
Refresh Rate 120Hz		
Smart Service Operating System Tizen™ Smart TV	Bixby Yes	Far-Field Voice Interaction Yes
Built-in Voice Assistant Alexa	Works With AI Speaker Alexa, Google Assistant	Web Browser Yes
SmartThings Hub / Matter Hub / IoT-Sensor Funtionality Yes	Samsung Health Yes	Universal Guide Yes
Media Home Yes	Samsung TV Plus Yes	
Smart Features Multi Device Experience TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View	Multi View upto 2 videos	Easy Setup Yes
Ambient Mode Ambient Mode+	Workspace Yes	Chat Together Yes (US Only)
NFT Nifty Gateway	ConnecTime Yes (US Only)	Apple AirPlay Yes
Samsung Daily+ Yes	Samsung Now+ Yes	Buds Auto switch Yes
Web Browser Yes		
Game Feature Auto Game Mode (ALLM) Yes	Game Motion Plus Yes	Dynamic Black EQ Yes
Surround Sound Yes	Super Ultra Wide Game View Yes	Mini Map Zoom Yes
FreeSync	HGiG	Gaming Hub

FreeSync Premium

Yes

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

Hue Sync

Yes (US Only)

Game bar

Yes

Connectivity

HDMI

4

HDMI Audio Return Channel

eARC

Anynet (HDMI-CEC)

Yes

USB ?

2 x USB-A

Ethernet (LAN) ?

1

Digital Audio Out ?

(Optical)
1

RF In (Terrestrial / Cable input / Satellite Input)

1/1(Common Use for Terrestrial)/0

WiFi

Yes (Wi-Fi 5)

Bluetooth ?

Yes (BT5.2)

HDMI Maximum Input Rate

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

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

Low Vision Support

Magnification, Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off

Hearing Impaired Support

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

Motor Impaired Support

Slow Button Repeat, Remote Control App. for All

Dimension (WxHxD)

Set Size without Stand

(WxHxD)(inch)

48.5 x 27.9 x 1

Set Size with Stand (WxHxD)

(inch)

48.5 x 30.5 x 10.1

Package Size (WxHxD)(inch)

55.1 x 33.3 x 5.8

Component

User Manual

Yes

E-Manual

Yes

Power Cable

Yes

Stand Dim (WxHxD)

Stand Size (inch)

12 x 8.5 x 10.1

General Information

Country of Origin

Mexico