

Product
Type
QLED

Series
7

Design
Design
AirSlim

Slim Type
Slim look

Video
Screen Size ?
85

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 ?
135.1 lbs

Set Weight with Stand (lb)
100.3

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)
135.1

Stand Weight (lb)
3.7

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)
96.6

DTV Sound System
Dolby

Accessory	Slim Fit Wall-mount Support	Zigbee / Thread Module
Remote Controller Model TM2360E	Yes	Built-In
Full Motion Slim Wall Mount Support (Y22)	SlimFit Cam Support	Remote Controller Code No
Yes	Yes	BN59-01455A
Loading Quantity 40ft HC	53ft	
55	150	
VESA Standard Screw Size	Screw depth	VESA Spec
M8	11-13	600 x 400
Eco Eco Sensor ?	Auto Power Saving	Auto Power Off ?
Yes	Yes	Yes
Display Inch	Diagonal Screen Size	Resolution ?
85	84.5	4K (3,840 x 2,160)
Refresh Rate		
120Hz		
Smart Service Operating System	Bixby	Far-Field Voice Interaction
Tizen™ Smart TV	Yes	Yes
Built-in Voice Assistant	Works With AI Speaker	Web Browser
Alexa	Alexa, Google Assistant	Yes
SmartThings Hub / Matter Hub / IoT-Sensor Funtionality	Samsung Health	Universal Guide
Yes	Yes	Yes
Media Home	Samsung TV Plus	
Yes	Yes	
Smart Features Multi Device Experience	Multi View	Easy Setup
TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View	upto 2 videos	Yes
Ambient Mode	Workspace	Chat Together
Ambient Mode+	Yes	Yes (US Only)
NFT	ConnecTime	Apple AirPlay
Nifty Gateway	Yes (US Only)	Yes
Samsung Daily+	Samsung Now+	Buds Auto switch
Yes	Yes	Yes
Web Browser		
Yes		
Game Feature Auto Game Mode (ALLM)	Game Motion Plus	Dynamic Black EQ
Yes	Yes	Yes
Surround Sound	Super Ultra Wide Game View	Mini Map Zoom
Yes	Yes	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) 74.9 x 42.8 x 1.1	Set Size with Stand (WxHxD) (inch) 74.9 x 45.3 x 15	Package Size (WxHxD)(inch) 81.7 x 48.7 x 8.7
Component User Manual Yes	E-Manual Yes	Power Cable Yes
Stand Dim (WxHxD) Stand Size (inch) 16 x 10.6 x 15		
General Information Country of Origin Mexico		