

- Product

Type

QLED 4K

- Series

Series

QLED Q60 Series

- Design

Design

Slim Bezel Design

Color

BLACK

Stand Type

SLIM FEET

Bezel Type

3 Bezel-less

Slim Type

Slim look

Stand Color

BLACK

Front Color

BLACK

- Video

Screen Size

31.5" Measured Diagonally

Resolution

3,840 x 2,160

Color

100% Colour Volume with Quantum Dot

HDR (High-Dynamic Range)

Quantum HDR

Picture Processor

Quantum Processor Lite 4K

Film Mode

Yes

HLG (Hybrid Log Gamma)

Yes

Contrast

Mega Contrast

Micro Dimming

Supreme UHD Dimming

Contrast Enhancer

Yes

Auto Motion Plus

Yes

LED Clear Motion

Yes

Natural Mode Support

Yes

HDR10+

Certified

Picture Engine

Quantum Processor Lite

Motion Technology

Motion Xcelerator

- **Audio**

Dolby

Yes

Sound Output (RMS)

20W

Speaker Type

2CH

Multiroom Link

Yes

Sound

OTS Lite

Q-Symphony

Yes

Dolby Digital Plus

Yes

Dialog Enhancement

Yes

Bluetooth Audio

Yes

- **Wireless Connectivity**

Wi-Fi

Yes (WiFi5)

Wi-Fi Direct

Yes

Bluetooth

Yes (BT4.2)

- **Features**

Processor

Quantum Processor Lite

Bixby

Yes

Works with Google Assistant

Yes

Works with Alexa

Yes

Voice Assistants

Built in Amazon Alexa, Google Assistant and Bixby

Ambient Mode

Ambient Mode

Eco Sensor

Yes

Mobile to TV - Mirroring, DLNA

Yes

SmartThings App Support

Yes

SmartThings

Yes

TV Plus

Yes

Web Browser

Yes

Gallery

Yes

Easy Setup

Yes

App Casting

Yes

Wireless TV On - Samsung WOW

Yes

Wired TV On - Samsung WOL

Yes

Bluetooth Low Energy

Yes

TV Sound to Mobile

Yes

Sound Mirroring

Yes

Adaptive Sound

Adaptive Sound

Brightness/Color Detection

Brightness Detection

Instant On

Yes

Accessibility - Voice Guide

US English

Accessibility - Learn TV Remote / Learn Menu

Screen

US English

Accessibility - Others

Enlarge / High Contrast / Multi-output Audio /

SeeColors / Color Inversion / Grayscale / Caption

Position / Sign Language Zoom / Slow Button

Repeat / Separate Closed Caption

Digital Clean View

Yes

Auto Channel Search

Yes

Auto Power Off

Yes

Caption (Subtitle)

Yes

ConnectShare™ (HDD)

Yes

ConnectShare™ (USB 2.0)

Yes

Embedded POP

Yes

EPG

Yes

Filmmaker Mode

Yes

IP Control

Yes

OSD Language

English, Spanish, French

BT HID Support

Yes

USB HID Support

Yes

V-Chip

Yes

MBR Support

Yes

IPv6 Support

Yes

Tap View

Yes

Auto Game Mode (ALLM)

Yes

Remote PC

Basic

Wireless Dex

Yes

Cloud Service

Office 365

Object Tracking Sound

OTS Lite

Alexa built-in

Yes

Google Assistant built-in

Yes

Samsung Health

Yes

Multi View

Yes

Multi View (USB cam)

Yes

Music Wall

Yes

Game Motion Plus

Yes

Super Ultra Wide Game View

Yes

Game bar

Yes

- **Inputs & Outputs**

HDMI Connections

3

USB

2

Ethernet (LAN)

Yes

Terrestrial / RF input

1/1(Common Use for Terrestrial)/0

Digital Audio Out (Optical)

1

Audio Return Channel Support (via HDMI port)

Yes

RF In (Terrestrial / Cable input / Satellite Input)

1/1(Common Use for Terrestrial)/0

HDMI A / Return Ch. Support

Yes

eARC

Yes

HDMI Quick Switch

Yes

Anynet+ (HDMI-CEC)

Yes

- **Dimensions**

Product Size (W x H x D) Without Stand

28.5" x 16.8" x 1.2"

Product Size (W x H x D) With Stand

28.5" x 18.8" x 6.1"

Stand Size (WxHxD)

1.3" x 5.6" x 6.1"

Distance b/w Stand Legs

22.8"

Shipping Size (W x H x D)

31.9" x 20.9" x 4.7"

- **Weight**

Product Weight Without Stand

11.7 lb.

Product Weight With Stand

11.9 lb.

Shipping Weight

16.8 lb.

Stand Weight

0.2 lbs

- **Power**

Power Supply (V)

AC110-120V 50/60Hz

Typical Power Consumption

49

Maximum Power Consumption

- **95Product**

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Maximum Power Consumption

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Standby Power Consumption

0.5

- System

DTV Tuner

ATSC/ClearQAM

Digital Broadcasting

ATSC/ClearQAM

Analog Tuner

Yes

Operating System

Tizen™

USB (2.0)

2

HDMI

3

- Installation Features

Vesa Wall Mount Compatibility

Yes

- Accessory

Remote

TM2180E

Power Cable

Yes

User Manual

Yes

E-Manual

Yes

Universal Guide

Yes

Remote Controller Model

SolarCell Remote™

Remote Controller Model Code

TM2180E

Samsung Smart Control (Included)

Yes

VESA Wall Mount Support

Yes

Slim Fit Wall-mount

Yes

- Loading Quantity

40ft HC

540

53ft

729

- VESA Standard

Screw Size

M4

Screw depth

19-22

VESA Spec

100 x 100

Standby Power Consumption

0.5

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