

Type

Crystal UHD

Series

Series

UHD 6 Series

Design

Design

Boundless Design

Bezel Type

3 Bezel-less

Stand Color

TITAN GRAY

Video

Color

PurColor

HLG (Hybrid Log Gamma)

Yes

Contrast Enhancer

Yes

LED Clear Motion

Yes

Compatible with HDR10+

Yes

Motion Rate

120

Audio

Sound Output (RMS)

20W

Multiroom Link

Yes

Dialog Enhancement

Yes

Wireless Connectivity

Wi-Fi

Yes (802.11ac)

Bluetooth

Stand Type

Quad Pod

Slim Type

Slim look

Front Color

TITAN GRAY

HDR (High-Dynamic Range)

HDR

Contrast

Mega Contrast

Auto Motion Plus

Yes

Natural Mode Support

Yes

Picture Engine

Crystal Processor 4K

Speaker Type

2CH

Dolby Digital Plus

Yes

Bluetooth Audio

Yes

Wi-Fi Direct

Yes

Yes (4.2)

## Features

### Game Mode

Yes (Game Enhancer)

### Gallery

Yes

### Adaptive Sound

Adaptive Sound

### Instant On

Yes

### Accessibility - Learn TV Remote / Learn Menu Screen

US English

### Digital Clean View

Yes

### Auto Power Off

Yes

### ConnectShare™ (HDD)

Yes

### Embedded POP

Yes

### IP Control

Yes

### BT HID Support

Yes

### V-Chip

Yes

### IPv6 Support

Yes

## Inputs & Outputs

### HDMI Connections

2

### Digital Audio Out (Optical)

1

### RF In (Terrestrial / Cable input / Satellite Input)

1/1(Common Use for Terrestrial)/0

### eARC

Yes

### Smart TV Powered by TIZEN™

Yes

### Remote Access

Yes

### Brightness/Color Detection

Brightness Detection

### Accessibility - Voice Guide

US English

### Accessibility - Others

Enlarge / High Contrast / Multi-output Audio / Caption Moving /

Separate Closed Caption

### Auto Channel Search

Yes

### Caption (Subtitle)

Yes

### ConnectShare™ (USB 2.0)

Yes

### EPG

Yes

### OSD Language

English, Spanish, French

### USB HID Support

Yes

### MBR Support

Yes

### Ethernet (LAN)

Yes

### USB (2.0)

1

### HDMI A / Return Ch. Support

Yes

### HDMI Quick Switch

Yes

**Anynet+ (HDMI-CEC)**

Yes

**Weight**

**Stand Weight**

0.7

**Set Weight without Stand (lb)**

30.6

**Power**

**Power Supply (V)**

AC110-120V 50/60Hz

**Power Consumption (Stand-by) (W)**

0.5

**System**

**Digital Broadcasting**

ATSC/ClearQAM

**Accessory**

**Power Cable**

Yes

**E-Manual**

Yes

**Remote Controller Model Code**

TM1240A

**Optional Stand Support (Y20 Studio)**

Yes

**VESA Wall Mount Support**

Yes (200 x 200)

**Loading Quantity**

**40ft HC**

224

**Eco**

**Eco Sensor**

Yes

**Display**

**Inch**

55

**Resolution**

3,840 x 2,160

**Smart Service**

**Package Weight (lb)**

43

**Set Weight with Stand (lb)**

31.3

**Power Consumption (Max) (W)**

140

**Power Consumption (Typical)**

60

**Analog Tuner**

Yes

**User Manual**

Yes

**Remote Controller Model**

Standard Remote

**Batteries (for Remote Control)**

Yes

**Mini Wall Mount Support**

Yes

**53ft**

462

**Diagonal Screen Size**

54.6

**BLU Type**

New Direct

**TV Plus**

Yes

**Universal Guide**

Yes

**Works with Alexa**

Yes

**Smart Features**

**Easy Setup**

Yes

**Mobile to TV - Mirroring ,DLNA**

Yes

**Wired TV On - Samsung WOL**

Yes

**WiFi Direct**

Yes

**Sound Mirroring**

Yes

**Dimension (WxHxD)**

**Set Size without Stand (WxHxD)(inch)**

48.4 x 27.8 x 2.4

**Package Size (WxHxD)(inch)**

54.6 x 33.2 x 6.2

**Stand Dim (WxHxD)**

**Stand Size (inch)**

1.6 x 7.4 x 9.8

**Web Browser**

Yes

**Works with Google Assistant**

Yes

**SmartThings App Support**

Yes

**App Casting**

Yes

**Wireless TV On - Samsung WOW**

Yes

**Bluetooth Low Energy**

Yes

**TV Sound to Mobile**

Yes

**Set Size with Stand (WxHxD)(inch)**

48.4 x 30.6 x 9.8

**Distance between the two ends of the Stand (Basic)(inch)**

37.5