

# Specifications

|         |                           |                      |         |
|---------|---------------------------|----------------------|---------|
|         | Product                   | Series               | Display |
|         | QLED                      | 6                    | 65"     |
|         | Diagonal Screen Size      |                      |         |
|         | 64.5"                     |                      |         |
| Product | QLED                      |                      |         |
| Series  | 6                         |                      |         |
| Display | Screen Size               | Diagonal Screen Size |         |
|         | 65"                       | 64.5"                |         |
|         | Resolution                |                      |         |
|         | 3,840 x 2,160             |                      |         |
| Video   | Product                   | One Billion Color    |         |
|         | Quantum Processor Lite 4K | Yes                  |         |

**HDR (High Dynamic Range)**  
Quantum HDR

**Compatible with HDR 10+**  
Certified(HDR10+ Adaptive)

**Contrast**  
Dual LED

**Colour**  
100% Colour Volume with Quantum Dot

**Micro Dimming**  
Supreme UHD Dimming

**Film Mode**  
Yes

**Filmmaker Mode (FMM)**  
Yes

---

## Audio

**Dolby Decoder**  
MS12 2ch

**Object Tracking Sound**  
OTS Lite

**Q-Symphony**  
Yes

**Sound Output (RMS)**  
20W

**Speaker Type**  
2CH

---

## Smart Service

**Samsung SMART TV**  
Smart

**Operating System**  
Tizen™

**Bixby**  
US English, UK English, India English,  
Korean, French, German, Italian,  
Spanish, BR Portuguese (features vary  
by language)

**Multi Voice Assistant**  
Yes

**Google Assistant Built-in**  
Yes

**Works with Google Assistant**  
Yes

**Works With Alexa**  
Yes

**TV Plus**  
Yes

**SmartThings**

Yes

**Samsung Health**

Yes

**Universal Browse & Play**

Yes (US only)

---

**Smart Feature****TV Initiate Mirroring**

Yes

**Tap View**

Yes

**Video Communication**

Google Duo

**Multi-View**

upto 2 videos

**Ambient Mode**

Ambient Mode

**Wireless Dex**

Yes

**Cloud Service**

Microsoft 365

---

**Game Feature****Auto Game Mode (ALLM)**

Yes

**Game Motion Plus**

Yes

**Super Ultra Wide Game View**

Yes

---

**Tuner/Broadcasting****Digital Broadcasting**

ATSC/ClearQAM

**Analog Tuner**

Yes

---

**Connectivity****HDMI**

3

**USB**

2

|                                 |                                           |                                                                                                 |
|---------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------|
|                                 | <b>Composite In (AV)</b><br>0             | <b>Ethernet (LAN)</b><br>1                                                                      |
|                                 | <b>Digital Audio Out (Optical)</b><br>1   | <b>RF In (Terrestrial / Cable input / Satellite input)</b><br>1/1(Common Use for Terrestrial)/0 |
|                                 | <b>HDMI A / Return Ch. Support</b><br>Yes | <b>eARC</b><br>Yes (HDMI 2)                                                                     |
|                                 | <b>HDMI Quick Switch</b><br>Yes           | <b>Wireless LAN Built-in</b><br>Yes (WiFi5)                                                     |
|                                 | <b>Bluetooth</b><br>Yes (BT5.2)           |                                                                                                 |
| <hr/>                           |                                           |                                                                                                 |
| <b>Design</b>                   | <b>Design</b><br>AirSlim                  | <b>Bezel Type</b><br>3 Bezel-less                                                               |
|                                 | <b>Front Colour</b><br>TITAN GRAY         | <b>Stand Type</b><br>NEW SIMPLE STAND                                                           |
|                                 | <b>Stand Colour</b><br>TITAN GRAY         |                                                                                                 |
| <hr/>                           |                                           |                                                                                                 |
| <b>Additional Feature</b>       | <b>IPv6 Support</b><br>Yes                |                                                                                                 |
| <hr/>                           |                                           |                                                                                                 |
| <b>Power &amp; Eco Solution</b> | <b>Power Supply</b><br>AC110-120V 50/60Hz | <b>Eco Sensor</b><br>Yes                                                                        |
|                                 | <b>Power Consumption (Max)</b><br>170 W   | <b>Power Consumption (Stand-by)</b><br>0.5 W                                                    |

**Power Consumption (Typical)**

64 W

---

**Dimension****Package Size (WxHxD)**

1612 x 950 x 164 mm

**Set Size with Stand (WxHxD)**

1450.9 x 872.2 x 274.0 mm

**Set Size without Stand (WxHxD)**

1450.9 x 831.4 x 25.7 mm

**Stand (Basic) (WxD)**

1076.3 x 274 mm

**VESA Spec**

400 x 300 mm

---

**Weight****Package Weight**

28.3 kg

**Set Weight with Stand**

21.3 kg

**Set Weight without Stand**

20.9 kg

---

**Accessory****Remote Controller Model**

TM2280E

**Samsung Smart Control**

Yes

**Slim Fit Wall-mount support**

Yes

**Optional Stand Support (Y20 Studio)**

Yes

**Mini Wall Mount Support**

Yes

**Vesa Wall Mount Support**

Yes

**User Manual**

Yes

**E-Manual**

Yes

**Power Cable**

Yes