

Specifications

Resolution

3,840 x 2,160

Colour

**100% Color Volume with
Quantum Dot**

Product

Lifestyle

Series

LS01T

Display

Screen Size
65"

Diagonal Screen Size
64.5"

Resolution
3,840 x 2,160

Video

Adaptive Picture
Yes

Product
Quantum Processor 4K

	Motion Rate MR240	HDR (High Dynamic Range) Quantum HDR
	AI Upscale Yes	Compatible with HDR 10+ Support
	HLG (Hybrid Log Gamma) Yes	Contrast Mega Contrast
	Colour 100% Color Volume with Quantum Dot	Viewing Angle Wide Viewing Angle
	Brightness/Colour Detection Brightness Detection	Micro Dimming Supreme UHD Dimming
	Contrast Enhancer Yes	Auto Motion Plus Yes
	Film Mode Yes	Filmmaker Mode (FMM) Yes

Audio

	Dolby Decoder Yes	Active Voice Amplifier Yes
	Adaptive Sound Adaptive Sound+	Dialog Enhancement Yes
	Sound Output (RMS) 40W	Speaker Type 4CH
	Multiroom Link Yes	Bluetooth Audio Yes

Smart Service

Samsung SMART TV

Smart

Operating System

Tizen™

Bixby

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

Multi Voice Assistant

Yes

Works with Google Assistant

Yes

Works With Alexa

Yes

TV Plus

Yes

Web Browser

Yes

SmartThings App Support

Yes

SmartThings

Yes

Samsung Health

Yes

Gallery

Yes

Smart Feature**TV to Mobile - Mirroring**

Yes

Mobile to TV - Mirroring, DLNA

Yes

NFC on TV

Yes (Sound Mirroring)

Tap View

Yes

Multi-View

Yes

Sound Wall

Yes

Remote Access

Yes

360 Video Player

Yes

Ambient Mode

Ambient Mode+

Bluetooth Low Energy

Yes

WiFi Direct

Yes

TV Sound to Mobile

Yes

Sound Mirroring

Yes

Tuner/Broadcasting**Digital Broadcasting**

ATSC/ClearQAM

Analog Tuner

Yes

Connectivity**HDMI**

4

USB

2

Digital Audio Out (Optical)

1

**RF In (Terrestrial / Cable input /
Satellite input)**

1/1(Common Use for Terrestrial)/0

Ex-Link (RS-232C)

1

HDMI A / Return Ch. Support

Yes

eARC

Yes

HDMI Quick Switch

Yes

Wireless LAN Built-in

Yes (WiFi5)

Bluetooth

Yes (BT4.2)

Anynet+ (HDMI-CEC)

Yes

Design**Design**

Serif Design

Bezel Type

VNB

Slim Type

Normal

Front Colour

CLOUD WHITE

Stand Type

FLOOR

Stand Colour

BLACK

Additional Feature**Digital Clean View**

Yes

Auto Channel Search

Yes

Caption (Subtitle)

Yes

Connect Share™ (HDD)

Yes

ConnectShare™ (USB 2.0)

Yes

EPG

Yes

Game ModeYes (Auto Game Mode (ALLM),
Game Motion Plus, Dynamic Black
EQ, Surround Sound, 4K@120Hz
(HDMI Port 4))**Freesync**

FreeSync Premium

IP Control

Yes

OSD Language

English, Spanish, French

BT HID Built-in

Yes

USB HID Support

Yes

V-Chip

Yes

IPv6 Support

Yes

**Power & Eco
Solution****Power Supply**

AC110-120V 50/60Hz

Eco Sensor

Yes

Power Consumption (Max)

185 W

Power Consumption (Stand-by)

0.5 W

Power Consumption (Typical)
74 W

Auto Power Off
Yes

Dimension

Package Size (WxHxD)
1636.0 x 1028.0 x 377.0 mm

Set Size with Stand (WxHxD)
1479.1 x 1361.2 x 499.0 mm

Set Size without Stand (WxHxD)
1479.1 x 875.1 x 280.0 mm

Stand (Basic) (WxD)
1162.5 x 499.0 mm

Weight

Package Weight
48.1 kg

Set Weight with Stand
37.8 kg

Set Weight without Stand
36.6 kg

Accessory

Remote Controller Model
TM2050A (White)

Batteries (for Remote Control)
Yes

Samsung Smart Control
Yes

User Manual
Yes

E-Manual
Yes

Power Cable
Yes
