

Product type LED

Series 9

Display

Screen size 43 "	Resolution 3.840 x 2.160
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Video

Image enhancement electronics Crystal Processor 4K	One billion colors Yes
PQI (Picture Quality Index) 2800	HDR (High Dynamic Range) HDR
HDR 10+ Supported	HLG (Hybrid Log Gamma) Yes
Contrast Mega Contrast	Color Dynamic Crystal Color
Micro Dimming UHD Dimming	Contrast enhancement Yes
Movie mode Yes	Natural mode Yes

Audio

Dolby Digital Plus Yes	Multi-directional sound in every scene OTS Lite
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Q-Symphony

Q-Symphony

Audio Preselection Description

Yes

Sound power (RMS)

20W

Speaker type

2CH

Smart Service**Samsung SMART TV**

Smart

Operating System

Tizen™

Bixby

American English, Korean, British English, French, German, Italian, Spanish (features vary by language)

Virtual assistant support

Yes (GB, GG, IM, JE, IE, FR, DE, IT, ES, AT only)

Google Assistant compatible

Yes (GB, FR, DE, IT, ES, AT, DK, IE, NL, NO, SE only)

Alexa compatible

Yes (GB, FR, DE, IT, ES, AT, IE only)

TV Plus

Yes (GB, FR, DE, IT, ES, CH, AT)

Web browser

Yes

SmartThings App Support

Yes

SmartThings

Yes

Universal Guide

Yes (GB, FR, DE, IT, ES)

Gallery

Yes

Convergence**Mobile TV mirroring, DLNA**

Yes

Start TV mirroring

Yes

Tap the view

Yes

Split screen

Up to 2 videos

Speaker

Yes

WiFi Direct

Yes

Mirror TV sound to mobile

Yes

Sound reflection

Yes

Game mode**Automatic low input delay mode**

Yes

Game Motion Plus

Yes

Super ultra wide game view

Yes

Play bar function

Yes

Freesync

FreeSync

Tuner / Broadcasting**Digital broadcasting**

DVB-T2CS2

Analog Tuner

Yes

CI (Common Interface)

CI + (1.4) / CI + (1.4 ECP) _IT only

Broadcasting

HbbTV 2.0.2 (IT, GB, DE, CZ, SK, ES, PL, AT, FR, FI, EE, GR, SI, HR, BE, NL, LU, LT, HU, CH, PT, DK, ME) / MHEG 5 (IE)

TV Key

Yes

Wired and wireless connection**HDMI**

3

USB

2

Ethernet (LAN)

Yes

Digital Audio Output (Optical)

1

RF input (ground / cable input)

1/1 (for terrestrial radiation) / 0

CI slot

1

HDMI A / Back channel aid

Yes

eARC

Yes

HDMI Quick Switch

Yes

Built-in Wi-Fi

Yes (WiFi5)

Bluetooth

Yes (BT5.2)

Anynet + (HDMI-CEC)

Yes

Design**Design**

AirSlim

Coffee type

Frameless on 3 sides

Design

Narrow design

Color

White

Sole type

SIMPLE PLUS-NARROW

Sole color

White

Additional features**Adaptive Sound**

Adaptive sound

Background mode

Background mode

Brightness / Color Detection

Brightness detection

Accessibility - TV remote control description / Menu description

English [British], German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian (only connected to the network in Estonia, Latvia and Lithuania)

Accessibility - Other

Zoom / High Contrast / Multi-Enhanced Audio / Color Inversion / Grayscale / Sign Language Zoom / Slow Button Playback

Digital clear image

Yes

Automatic channel search

Yes

Automatic shut-off

Yes

Caption

Yes

Connect Share™ (HDD)

Yes

ConnectShare™ (USB 2.0)

Yes

EPG

Yes

Program recording

Yes (except Italy)

PC on TV

Basis

Wireless DeX

Yes

Cloud service

Microsoft 365

Filmmaker Mode (FMM)

Yes

OSD language27 European languages + Russian
(only connected to the network in
Estonia, Latvia and Lithuania)**BT HID support**

Yes

USB HID support

Yes

Teletext (TTX)

Yes

Time shift

Yes (except Italy)

IPv6 Support

Yes

MBR support

Yes

Energy efficiency**Eco sensor**

Yes

Energy efficiency class

G

Performance**Power supply**

AC220-240V 50 / 60Hz

Energy consumption (Max)

130 W

Power consumption (Standby)

0.50 W

Power consumption (Energy saving mode)

SO

Energy consumption (General)

73.0 W.

Sizes

Package size (W x H x D)

1093 x 677 x 129 mm

Device size with base (W x H x D)

966.3 x 624 x 187.6 mm

Device size without base (W x H x D)

966.3 x 560.2 x 25.7 mm

Base (W x H)

701.7 x 187.6 mm

VESA size

200 x 200 mm

Weight

Package weight

12.1 kg

Weight with soles

9 kg

Weight without soles

8.4 kg

Accessories

Remote controller

TM2180A

Batteries for remote control

Yes

Samsung Smart Control

Yes

Thin wall mount (Y21 VESA)

Supported

Mini wall bracket

Supported

Vesa wall bracket

Supported

Instructions

Yes

E-manual

Available

Network Cable

Yes