Product type

LED

Series

7

display

Screen diagonal

43 "

Resolution

3 840 x 2 160

Video

Image processor

UHD Engine

PQI (Picture Quality Index)

1,400

HDR (High Dynamic Range)

HDR

HDR 10+

Yes

HLG (Hybrid Log Gamma)

Yes

Contrast

Mega Contrast

Colour

PurColor

Micro Dimming

UHD Dimming

Contrast Enhancer

Yes

Movie mode

Yes

Natural mode support

Yes

Sound

Dolby Digital Plus

Yes

Dialog Enhancement

Yes

Audio Pre-selection Descriptor

Yes

RMS power

20 watts

Speaker Type

2 CH

Compatibility with Multiroom Systems

Yes

Bluetooth

Yes

Smart TV

Samsung SMART TV

Smart

Web browser

Yes

SmartThings App Support

Yes

Your gallery

Yes

Convergence

Mobile to TV - Mirroring, DLNA

Yes

Bluetooth Low Energy

Yes

WiFi Direct

Yes

TV Sound to Mobile

Yes

Tuner / broadcasting

DTV tuner

DVB-T2C

Analogue tuner

Yes

CI (Common Interface)

CI + (1.4)

HbbTV

HbbTV 1.0

TV Key Support

Yes

Communication

HDMI

3

USB

2

Component input (Y / Pb / Pr)

1

Composite In (AV)

1 (Together with component input Y)

Ethernet (LAN)

Yes

Digital audio output (optical)

1

RF input (terrestrial / cable / satellite signal)

1/1 (Together with the ground) / 0

CI slot

1

HDMI A / Return Ch. Support (ARC)

Yes

HDMI Quick Switch

Yes

Built-in WLAN

Yes

Anynet + connector (HDMI-CEC)

Yes

design

design

New edge

Frame

VNB

Type of housing

Slim

Housing color

Black

Type of base

Simple luminous

Base color

Shadow black

Additional functions

Facilitate access

Voice guide / Zoom / Wysoki Contrast / Learn TV Remote / Multi-output Audio / Negative Colors / Grayscale / Learn Menu Screen / Sign Language Zoom / Slow Button Repeat

Digital Clean View

Yes

Automatic channel search

Yes

Auto power off

Yes

Subtitle support

Yes

Connect Share ™ (hard disk)

Yes

ConnectShare ™ (USB 2.0)

Yes

Electronic program guide (EPG)

Yes

Extended PVR

Yes

Game mode

Yes (Automatic)

OSD language

27 European languages + Russian (only with internet connection in EE, LV, LT)

USB HID support

Yes

Teletext (TTX)

Yes

IPv6 support

Yes

MBR support

Yes

Eco function

Eco sensor

Yes

Energy efficiency class

AND

Max power consumption

Power consumption (max.)

115 watts

dimensions

Stand (Basic) (WxD)

839 x 207.4 mm

Accessories

Remote control

TM1240A

Batteries (for remote control)

Yes

Fits Vesa hangers

Yes

User manual

Yes

Electronic version of the manual

Yes

Power cable

Yes