Technical characteristics

Ambilight

Ambilight features	Ambilight installed Game mode Backlight mode Adapts to wall color
Ambilight version	3 sides

Image / screen

Screen diagonal (inches)	65 in
Screen	4K Ultra HD LED
Screen diagonal (centimeters)	164 cm
Screen resolution	3,840 x 2,160
Aspect ratio	16: 9
Image enhancement	Ultra resolution Dolby Vision HLG (hybrid gamma logarithm) Compatible with HDR10 +
Pixel Engine	Pixel Precise Ultra HD

Screen resolution is supported

Computer inputs on all HDMI	up to 4K UHD 3840 x 2160 at 60 Hz Supports HDR, HDR10 / HLG
Video inputs on all HDMI	up to 4K UHD 3840 x 2160 at 60 Hz HDR support HDR10 / HLG (hybrid gamma logarithm) HDR10 + / Dolby Vision

Android TV

Memory size (temporary)	8 GB
OS	Android TV ™ 10 (Q)
Pre-installed applications	Amazon Prime video BBC iplayer Disney + Netflix YouTube

Smart TV features

User interaction	SimplyShare Screen duplication
Interactive television	HbbTV
SmartTV applications *	Online video stores Open web browser TV on request YouTube Netflix TV
Updating firmware	Firmware Automatic Updates Wizard Firmware update via USB Firmware update online Update the application in the background
Screen format settings	Move Forward - Scroll Home - Full screen Fit to screen Enlargement, extension Widescreen
Easy to use	One-stop Smart Menu button Screen User Guide

	Voice assistant *	Google Assistant Ready *

Processing

Processing power	Four cores

Tuner / receiver / transmitter

Digital TV	DVB-T / T2 / T2-HD / C / S / S2
MPEG support	MPEG2 MPEG4
Video playback	PAL SECAM
TV Guide *	8-day electronic program guide
Signal strength indication	Yes
Teletext	1000 pages of hypertext
HEVC support	Yes

Connectivity

Number of HDMI connections	4
Number of USB connections	2
Wireless connections	Wi-Fi 802.11n, 2x2, double bar Bluetooth 5.0
Other connections	Satellite receiver connector Common Interface Plus (CI +) Digital audio output (optical) Ethernet LAN RJ-45 Headphone output

	Service connection
HDMI functions	Audio return channel 4K
EasyLink (HDMI-CEC)	Transition to remote control System audio control System standby One-click launch
HDCP 2.3	Yes, in all HDMI
HDMI ARC	Yes, using HDMI1

Multimedia applications

Video playback formats	Repositories: AVI, MKV H264 / MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 HEVC (H.265) VP9 AV1
Support for subtitle formats	.SMI .SRT .SUB .TXT .ASS .SSA
Music playback formats	AAC MP3 WAV WMA (v2 to v9.2) WMA-PRO (v9 and v10)
Photo playback	JPEG

	Photo playback formats	JPEG BMP GIF PNG HEIF

EU energy consumption card

EPREL registration numbers	559308
Screen diagonal (inches)	65
Screen diagonal (centimeters)	164
SDR energy class	G
On Mode SDR Power Requirement	116 kWh / 1000 h
HDR energy class	G
On HDR power requirement	126 kWh / 1000 h
Network standby	<2.0 W
Off - mode power consumption	Not applicable
Screen technology is used	LED LCD

Sound

Output power (RMS)	20 W
Improving volume	5 lane alignment Clear dialogue Dolby Atmos Auto Volume Iron Dolby Bass amplification

	Speaker configuration	2 x 10 W full range speaker

Dimensions

Box width	1600.0 mm
Box height	995.0 mm
Depth of box	170.0 mm
Device width	1450.5 mm
Height of the device	833.5 mm
Depth of device	85.1 mm
Device width (with stand)	1450.5 mm
Device height (with stand)	860.5 mm
Device depth (with stand)	293.2 mm
Depth of the stand	293.2 mm
Stand height	27.0 mm
Stand width	807.8 mm
Product weight	21.3 kg
Product weight (with stand)	21.5 kg
Suitable for VESA wall mount	300 x 300 mm
Weight with packaging	28.4 kg

Construction

TV colors	Anthracite gray frame

	Stand design	Anthracite gray V-leg

Accessories

Accessories included	remote control 2 x AAA batteries Power cord Quick Start Guide Safety instructions and legal information Table stand

feed

Electric power	AC 220 - 240 V 50 / 60Hz
Ambient temperature	5-35 ° C
Standby power consumption	<0.3 W
Energy saving features	Auto - off timer Turn off pictures (radio) Eco mode Light sensor

What's in the box?

Other items in the box	remote control 2 x AAA batteries Power cord Quick Start Guide Safety instructions and legal information Table stand