

Ambilight

- AmbiSleep
- Ambilight FTI Animation
- Ambilight Music

Ambilight Features:

- Gaming mode
- Lounge light mode
- Sunrise Alarm
- Wall colour adaptive

Ambilight Version: 3 sided

Picture / Display

Diagonal screen size (inch): 50 inch

Diagonal screen size (metric): 126 cm

Display 4K Ultra HD OLED

Panel Resolution 3840 x 2160p

Native refresh rate: 60 Hz

Picture engine: Pixel Precise Ultra HD

- Crystal Clear
- ECO
- Game
- HDR10+ compatible
- Home Cinema
- Monitor
- Movie
- Micro Dimming
- Personal
- Ultra Resolution

Picture enhancement:

Display input resolution

- 576 p – 50 Hz
- 640 x 480 – 60 Hz

Resolution-Refresh rate

- 720 p – 50 Hz, 60 Hz
- 1920 x 1080p -24/25/30/50/60Hz

- 2560 x 1440 – 60 Hz
- 3840 x 2160p – 24/25/30/50/60 Hz

**Tuner/Reception/
Transmission**

Digital TV DVB-T/T2/T2- HD/C/S/S2

Signal strength indication

Teletext 1000 page Hypertext

HEVC support

Smart TV

- Amazon Prime Video
- BBC iPlayer
- Disney+
- HBO
- NFT app*
- Netflix*
- YouTube

SmartTV apps*

Os: TITAN OS

Memory size (Flash)*: 8 GB

Smart TV Features

Interactive TV: HbbTV

- Amazon Alexa Built-in

Voice assistant*:

- Works with Google Home
- RC with Mic.

Smart Home experience:

- Control4
- MATTER

Gaming Control Bar Gamebar 2.0

Multimedia Applications

Video Playback Formats: AVI, MKV, HEVC, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, VP9, HEVC (H.265), AV1

Music Playback Formats:	MP3, WAV, AAC, FLAC
Subtitles Formats Support:	SRT, SMI, SSA, SUB, ASS, TXT
Picture Playback Formats	JPEG, GIF, PNG, BMP, HEIF

Sound

Audio:	2.0 Channel
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Output power (RMS):	20 W
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Speaker configuration:	2 x 10 W full-range speakers
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Codec:	• DTS:X • Dolby Atmos® • Dolby Digital
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Sound Enhancement:	• AVL Mode • Bass Enhancement • Dolby Media Intelligence • Entertainment • Equalizer • Hearing Profile • Night Mode • Room Calibration • Personal • Vocal Boost
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Headphone Features:	Dolby Atmos for Headphone
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Sound Engine:	IntelliSound
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Main Speaker:	Full Range Bass Reflex (FR01A)
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Connectivity

Number of HDMI connections	3
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HDMI Feature	• 4K
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	• Audio Return Channel • One touch play • Remote control pass-through • System audio control • System standby
EasyLink (HDMI-CEC)	
Number of USBs:	2
Wireless connection:	• Wi-Fi 802.11ac, 2 x 2, Dual band • Bluetooth 5.2
HDCP 2.3:	Yes on HDMI
HDMI ARC	Yes on HDMI1
HDMI 2.1 Features	• eARC on HDMI 1 • eARC/VRR/ALLM supported
EasyLink 2.0	• External setting via TV UI • HDMI-CEC for Philips TV/SB
Supported HDMI video features	
Gaming:	• ALLM • HDMI VRR • HLG
HDR	• HDR10 • HDR10+ Compatible
EU Energy card	
EPREL registration numbers	2232899
Energy class for SDR	F
On mode power demand for SDR	58 kWh/1000h
Energy class for HDR	G
On mode power demand for HDR	92 kWh/1000h
Off mode power consumption	N.A
Networked standby mode	2.0 W
Panel technology used	QLED LCD

Power

Mains power AC 100-240 V 50/60 Hz

Standby power consumption less than 0.5 W

Power Saving Features

- Auto switch-off timer
- Light sensor
- Eco mode
- Picture mute (for radio)

Accessories

Included accessories

- 2 x AAA Batteries
- Legal and safety brochure
- Remote Control
- Tabletop stand
- Power cord
- Quick Use Guide

Design

Colours of TV Matt black bezel

Stand design Black metal arch stand

Dimensions

Distance between 2 stands 810 mm mm

Wall-mount compatible 200 x 100 mm

TV without stand (W x H x D) 1111 x 649 x 88 mm

TV with stand (W x H x D) 1111 x 713 x 280 mm

Package carton (W x H x D) 1240 x 780 x 133 mm

Weight of TV without stand 8.78 kg

Weight of TV with stand 9.19 kg

Weight incl. packaging 12.45 kg