

Technical Specifications

Ambilight	Ambilight Version	3 sided
	Ambilight Features	Built-in Ambilight+hue Ambilight Music Game Mode Wall colour adaptive Lounge mode AmbiWakeup AmbiSleep Philips Wireless Home Speakers Ambilight Aurora Ambilight Boot-Up Animation
Picture/Display	Display	4K Ultra HD LED
	Diagonal screen size (metric)	146 cm
	Panel resolution	3840 x 2160
	Aspect ratio	16:9
	Native refresh rate	60 Hz
	Pixel engine	P5 Perfect Picture Engine
	Picture enhancement	Dolby Vision HDR10+ Film-maker mode Micro Dimming Pro Natural Motion Wide Colour Gamut 90% DCI/P3
Supported Display Resolution	Computer inputs on all HDMI	HDR supported, HDR10/HLG up to 4K UHD 3840 x 2160 @60 Hz HDR supported, HDR10+/HLG
	Video inputs on all HDMI	up to 4K UHD 3840 x 2160 @60 Hz HDR10/HLG (Hybrid Log Gamma) HDR10+/Dolby Vision
Android TV	OS	Android TV™ 11 (R)
	Memory size (Flash)	16 GB*
	Pre-installed apps	Google Play Movies* Google Search

		YouTube
		Netflix
		BBC iPlayer
		Amazon Prime Video
		Disney+
		Spotify
		Apple TV
		YouTube Music

Processing	Processing Power	Quad Core
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Smart TV Features	Interactive TV	HbbTV
	Programme	Pause TV USB recording*
	Remote Control	with Voice
	Voice assistant*	Google Assistant built in RC with Mic. Works with Alexa

Tuner/Reception/Transmission	Digital TV	DVB-T/T2/T2-HD/C/S/S2
	TV Programme guide*	8-day Electronic Programme Guide
	Teletext	1000 page Hypertext
	Signal strength indication	Yes
	Video Playback	PAL SECAM
	HEVC support	Yes

Power	Mains power	AC 220 - 240 V 50/60 Hz
	Standby power consumption	<0.3 W
	Power Saving Features	Auto switch-off timer Picture mute (for radio) Light sensor Eco mode

Sound	Output power (RMS)	20 W
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	Speaker configuration	2 x 10 W full-range speaker
	Sound Enhancement	Dolby Atmos® A.I. Sound Clear Dialogue Night mode A.I. EQ Dolby Bass Enhancement Dolby Volume Leveller DTS Play-Fi Mimi Sound Personalisation Room Calibration

Connectivity

Number of HDMI connections	4
Number of USBs	2
Wireless connection	Wi-Fi 802.11ac, 2 x 2, Dual band Bluetooth 5.0
HDMI features	4K Audio Return Channel
HDMI ARC	Yes for all ports
HDMI 2.1 features	eARC on HDMI 2 eARC/VRR/ALLM supported
HDCP 2.3	Yes on all HDMI
Other connections	Satellite Connector Common Interface Plus (CI+) Digital audio out (optical) Ethernet-LAN RJ-45 Headphone out Service connector
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby One touch play

Multimedia Applications

Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 VP9 HEVC (H.265)
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		AV1
	Subtitles Formats Support	.SRT .SUB .TXT .SMI .ASS .SSA
	Music Playback Formats	AAC MP3 WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10) FLAC
	Picture Playback Formats	JPEG BMP GIF PNG 360 photo HEIF

Design	Colours of TV	Light silver bezel
	Stand design	Light silver V sticks

Dimensions	Box width	1425.0 mm
	Box height	867.0 mm
	Box depth	160.0 mm
	Set Width	1289.9 mm
	Set Height	749.7 mm
	Set Depth	80.9 mm
	Set width (with stand)	1289.9 mm
	Set height (with stand)	819.7 mm
	Set depth (with stand)	269.8 mm
	Stand width	805.2/1085.2 mm
	Stand height	70.0 mm
	Stand depth	269.8 mm
	Product weight	17.4 kg
	Product weight (+stand)	17.7 kg

	Weight incl. Packaging	22.4 kg
	Stand height to TV bottom edge	70.0 mm
	Distance between 2 stands	805.2/1085.2 mm
	Wall-mount compatible	200 x 300 mm

Accessories	Included accessories	Quick start guide Legal and safety brochure Power cord Tabletop stand Remote Control 2 x AAA Batteries
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EU Energy card	EPREL registration numbers	1160112
	Energy class for SDR	F
	On mode power demand for SDR	78 kWh/1000h
	Energy class for HDR	G
	On mode power demand for HDR	141 kWh/1000h
	Networked standby mode	<2.0 W
	Off mode power consumption	n.a.
	Panel technology used	LED LCD

What's in the box?

Other items in the box	Quick start guide Legal and safety brochure Power cord Tabletop stand Remote Control 2 x AAA Batteries
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