

PHILIPS

4K Ambilight TV

OLED

164 cm (65") Ambilight TV

4K OLED. 120 Hz

P5 AI perfect picture engine

Dolby Vision and Dolby Atmos

65OLED760



Cinematic TV feels like this

Lifelike picture. Smooth motion. Clear voices. Our most affordable OLED Ambilight TV does real so well, it feels like there's nothing between you and the action. Whatever you watch, whatever you play—Ambilight makes the thrill feel bigger.

OLED

4K Ambilight TV

65OLED760/12

Specifications

Ambilight

Ambilight Features: Game Mode, Wall colour adaptive, Sunrise Alarm, Music Mode, Ambilight Suite

Ambilight Version: 3 sided

Picture/Display

Diagonal screen size (inch): 65 inch

Diagonal screen size (metric): 164 cm

Display: 4K Ultra HD OLED

Panel resolution: 3840 x 2160

Native refresh rate: 120 Hz

Picture engine: P5 AI Perfect Picture Engine

Picture enhancement: Auto Film and Filmmaker Mode, Calman, Calman Autocal Ready and Manual Calibration, Crystal Clear, ECO, Game, Home Cinema, MEMC / FRC Embedded, Micro Dimming Perfect, Monitor, Perfect Natural Motion

Display input resolution

Resolution-Refresh rate: 640 x 480 - 60 Hz, 576 p - 50 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080p - 24/25/30/50/ 60/100/120Hz, 2560 x 1440 - 60/120Hz, 3840 x 2160p - 24/25/30/50/60/100/120 Hz

Tuner/Reception/Transmission

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

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Smart TV

SmartTV apps*: Disney+, HBO, Netflix*, YouTube, Amazon Prime Video, BBC iPlayer, NFT app*

OS: TITAN OS

Memory size (Flash)*: 8 GB

Smart TV Features

Interactive TV: HbbTV

Voice assistant*: Works with Google Home, Amazon Alexa built-in, RC with Mic.

Smart Home experience: MATTER, Control4

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

Output power (RMS): 20 W

Speaker configuration: 2 x 10 W full-range speakers

Codec: Dolby Digital MS12 V2.6.2, Dolby Atmos[®], DTS:X

Sound Enhancement: All Sound Style, AVL Mode, Bass Enhancement, Dialogue, Dolby Media Intelligence, Entertainment, Equalizer, Hearing Profile, Music, Night mode, Room Calibration, Personal, Vocal Boost

Headphone Features: Dolby Atmos for Headphone

Sound Engine: IntelliSound

Main Speaker: Full Range Large Box

Connectivity

Number of HDMI connections: 4

HDMI features: 4K, Audio Return Channel

EasyLink (HDMI-CEC): Remote control pass-through, System standby, System audio control, One touch play

Number of USBs: 2

Wireless connection: Wi-Fi 802.11ac, 2 x 2, Dual band, Bluetooth 5.2

HDCP 2.3: Yes on all HDMI

HDMI ARC: HDMI 2

HDMI 2.1 features: eARC on HDMI 2

EasyLink 2.0: External setting via TV UI, HDMI-CEC for Philips TV/SB

Supported HDMI video features

Gaming: HDMI VRR, ALLM and Auto Game, AMD FreeSync Premium, Nvidia G-Sync compatible

HDR: HDR10+ Adaptive, Dolby Vision, HLG, HGIG

EU Energy card

Off mode power consumption: n.a

Networked standby mode: 2.0 W

Panel technology used: OLED

Power

Mains power: AC 100-240 V 50/60 Hz

Standby power consumption: less than 0.3 W

Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

Accessories

Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Safety and Legal Leaflet, Remote Control, Tabletop stand

Design

Colours of TV: Metal bezel frame

Stand design: Satin chrome stands

Dimensions

Distance between 2 stands: 793 mm

Wall-mount compatible: 300 x 300 mm

TV without stand (W x H x D):

1449 x 832 x 58 mm

TV with stand (W x H x D): 1449 x 852 x 248 mm

Package carton (W x H x D):

1660 x 995 x 170 mm

Weight of TV without stand: 23.22 kg

Weight of TV with stand: 23.515 kg

Weight incl. packaging: 29.5 kg

* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up-to-date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.

* Smart TV app availability varies by TV model and country. For more details, please visit: www.philips.com/smarttv

* Philips TV Remote app and related functionalities vary by TV model, operator and country, as well as smart device model and OS. For more details, please visit: www.philips.com/TVRemoteapp

* EPG and actual visibility (up to 8 days) is country- and operator-dependent.

* Netflix subscription required. Subject to terms on <https://www.netflix.com>

* Amazon Prime is available in selected languages and countries.

* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.

* Over-the-top media services button on the remote control will be different in each country. Please refer to the actual product in the box.

* Scope of voice control services via the TV varies according to country and language. For the latest information, please contact our customer care.

* Google Assistant is available in different languages and countries specific to product types.

* Apple, AirPlay and Apple Home are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

