



Philips The Xtra  
4K QD MiniLED Ambilight  
TV

215 cm (85") Ambilight TV

P5 Perfect Picture Engine  
TITAN OS smart platform  
Dolby Vision & Dolby Atmos



85PML9009

## More colour. More detail. More thrills.

### The Xtra 4K QD MiniLED Ambilight TV

Play with everything you've got. Watch from the edge of your seat. The Xtra gives you jaw-dropping detail and colour, great sound — and immersive Ambilight. From films to sports and games, nights in have never been bigger.

#### **The Xtra. 4K MiniLED Ambilight TV.**

- Immerse yourself in what you love. Ambilight TV.
- Whatever the source, always perfection. Philips P5 engine.
- Quantum Dot technology for incredible colour and contrast.
- Find it easily. TITAN OS.

#### **Epic, whatever you watch and play**

- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Supports all major HDR formats
- Epic gaming. 120 Hz, ultra-low lag, VRR, FreeSync.

#### **Sustainable materials. Easy control.**

- Remote made from recycled plastic. Responsible packaging
- Easy control
- Philips Wireless Home System powered by DTS Play-Fi.

# PHILIPS

4K QD MiniLED Ambilight TV

215 cm (85") Ambilight TV P5 Perfect Picture Engine, TITAN OS smart platform, Dolby Vision & Dolby Atmos

85PML9009/12

AMBILIGHT tv



## 4K QD MiniLED Ambilight TV

215 cm (85") Ambilight TV P5 Perfect Picture Engine, TITAN OS smart platform, Dolby Vision & Dolby Atmos

# Specifications

### Ambilight

- Ambilight Features: Wall colour adaptive, Lounge light mode, Ambilight Music, AmbiSleep, Sunrise Alarm, Works with Philips Wireless Home Speakers, Ambilight FTI Animation
- Ambilight Version: 3 sided

### Picture/Display

- Diagonal screen size (inch): 85 inch
- Diagonal screen size (metric): 215 cm
- Display: 4K UHD MiniLED
- Panel resolution: 3840 x 2160
- Native refresh rate: 120 Hz
- Picture engine: P5 Perfect Picture Engine

### Display input resolution

- Resolution-Refresh rate: 576 p - 50 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080p - 24/25/30/50/ 60/100/120/144Hz, 2560 x 1440 - 60/120/144Hz, 3840x2160p - 24/25/30/50/60/100/120/144Hz

### 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

### Smart TV

- OS: TITAN OS
- Memory size (Flash)\*: 8 GB
- Smart TV app\*: Netflix, HBO, YouTube, Amazon Prime Video, TITAN channel, NFT\*, STB Controller App

### Smart TV Features

- User Interaction: Screen mirroring
- Interactive TV: HbbTV
- Voice assistant\*: Amazon Alexa built-in, RC with Mic.
- Smart Home experience: Works with Amazon Alexa, Works with Google assistant

### 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

- Output power (RMS): 40 W
- Speaker configuration: 4 x 10 W full-range speakers
- Codec: Dolby Digital MS12 V2.6.2, Dolby Atmos®, DTS:X
- Sound Enhancement: Dolby Bass Enhancement, Clear Dialogue, A.I. Sound, A.I. EQ, Dolby Volume Leveller, Night mode, Sound Personalisation

### Connectivity

- Number of HDMI connections: 4
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, 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: Yes on HDMI2
- HDMI 2.1 features: eARC on HDMI 2, eARC/VRR/ ALLM supported
- EasyLink 2.0: External setting via TV UI, HDMI-CEC for Philips TV/SB

### Supported HDMI video features

- HDMI 1/2: HDMI 2.1 full bandwidth 48 Gbps, up to 4K 120 Hz
- Gaming: ALLM, HDMI VRR, AMD FreeSync Premium
- HDMI 3/4: HDMI 2.0
- HDR: Dolby Vision, HDR10, HDR10+ Compatible, HLG

### EU Energy card

- EPREL registration numbers: 1943952
- Energy class for SDR: F
- On mode power demand for SDR: 154 kWh/ 1000 h
- Energy class for HDR: G
- On mode power demand for HDR: 387 kWh/ 1000 h
- Off mode power consumption: n.a

## 85PML9009/12

- Networked standby mode: 2.0 W
- Panel technology used: LED LCD

### Power

- Mains power: LED LCD
- Standby power consumption: less than 0.5 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Eco mode, Light sensor

### Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure

### Design

- Colours of TV: Anthracite grey bezel
- Stand design: Anthracite grey arch stands

### Dimensions

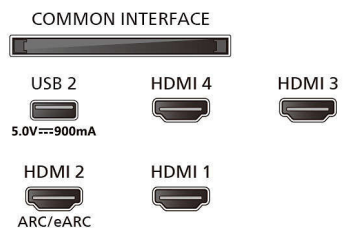
- Wall-mount compatible: 600 x 400 mm
- TV without stand (W x H x D): 1894 x 1100 x 96 mm
- TV with stand (W x H x D): 1894 x 1158 x 397 mm
- Package carton (W x H x D): 2080 x 1250 x 245 mm
- Weight of TV without stand: 49.0 kg
- Weight of TV with stand: 50.0 kg
- Weight incl. packaging: 60.0 kg



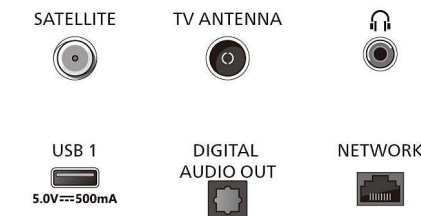
- \* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
- \* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up-to-date 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](http://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](http://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.
- \* Google Assistant is available in different languages and countries specific to product types.
- \* Availability and functionality of voice-control services varies according to country and language.

## Connections

### Side



### Bottom



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