Philips LED
4K Ambilight TV

108cm(43")AMBILIGHT tv
Pixel Precise Ultra HD
Titan OS smart platform
Dolby Atmos sound

43PUS8079

4K Ambilight TV

Great-value Ambilight TV

Immerse in it all with this feature-rich Ambilight TV! You get a great picture, realistic Dolby Atmos sound, and smooth gaming too. Whatever you watch or play, Ambilight dials up the thrills—for a TV night like no other.

4K LED Ambilight TV. Super-sharp and immersive.
- Immerse in what you love. Ambilight TV.
- Vibrant viewing with an ultra-sharp picture.
- Find it easily. TITAN OS.

Cinematic sound. Epic gaming.
- Dolby Atmos for cinematic sound.
- Ready for gaming. VRR and low input lag on any console.

Slim TV. Sustainable materials
- Recycled plastic for the remote and responsible packaging.
- Slim TV with sleek, attractive design

PHILIPS

Highlights

Ambilight TV

Ambilight TVs are the only TVs with integrated LED lights on the back that react to what you watch, immersing you in a halo of colorful light. It changes everything: your TV seems bigger, and you'll be drawn deeper into your favorite sports, movies, music, and games.

Ultra-sharp picture

Love everything you watch on this 4K (UHD) LED Ambilight TV. Philips Pixel Precise Ultra HD engine optimizes picture quality to deliver ultra-sharp images, rich colors, and smooth motion. You get the best possible viewing experience every time.

TITAN OS smart platform

It's quick and easy to find what you love with our TITAN OS smart TV platform. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something new, you can browse categories like action or drama and see suggestions from the top streaming services—all in one place.

Dolby Atmos

Dolby Atmos pulls you in deeper by placing sound effects in the space around and above you. Whether it's spaceships flying overhead or quiet footsteps sneaking up from behind, youll feel like youre right in the middle of the action.

Ready for gaming

HDMI VRR lets you get the best from your console, with fast gameplay and smooth graphics. Low-input-lag setting activates automatically when you turn on your console. Ambilight's gaming mode makes the thrills feel bigger.

Sustainable materials

This Ambilight TV has a sleek, understated lookand you can use Ambilight as instant mood lighting when the screens off. The TV remote uses recycled plastic, our packaging uses FSC-certified recycled cardboard, and inserts are printed on recycled paper.

Great-value design

Slim TV with sleek, attractive design.

Ready
for gaming

Specifications

Ambilight
- Ambilight Features: Wall colour adaptive, Lounge light mode, Ambilight Music, AmbiSleep, Sunrise Alarm, Ambilight FTI Animation
- Ambilight Version: 3-sided

Picture/Display
- Diagonal screen size (inch): 43 inch
- Diagonal screen size (metric): 108 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Picture engine: Pixel Precise Ultra HD

Display input resolution
- Resolution-Refresh rate: 640x480-60Hz, 576p-50Hz, 720p-50Hz,60Hz, 1920 x 1080p -24/25/30/50/ 60Hz, 2560x1440-60Hz, 3840x2160p - 24/25/30/50/60Hz

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

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

Smart TV Features
- User Interaction: Screen mirroring
- Interactive TV: HbbTV
- Voice assistant*: Amazon Alexa Built-in
- Smart Home experience: Works with Amazon Alexa, Works with Google assistant, Control4

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): 20W
- Speaker configuration: 2x10W full range speakers
- Codec: Dolby Digital, Dolby Atmos, DTS:X
- Sound Enhancement: Dolby Bass Enhancement, Clear Dialogue, A.I. Sound, A.I. EQ, Dolby Volume Leveler, Night Mode, Sound Personalization

Connectivity
- Number of HDMI connections: 3
- 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 802.11n, 2x2,Single band
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI1
- HDMI 2.1 features: eARC on HDMI 1, eARC/VRR/ ALLM supported
- EasyLink 2.0: HDMI-CEC for Philips TV/SB, External setting via TV UI

Supported HDMI video features
- Gaming: ALLM, HDMI VRR
- HDR: HLG, HDR10, HDR10+ Compatible

EU Energy card
- EPREL registration numbers: 1879878
- Energy class for SDR: F
- On mode power demand for SDR: 50 Kwh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 102 Kwh/1000h
- Off mode power consumption: n.a
- Networked standby mode: 2.0 W
- Panel technology used: LED LCD

Power
- Mains power: LED LCD
- Standby power consumption: less than 0.5 W

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick Use Guide, Legal and safety brochure
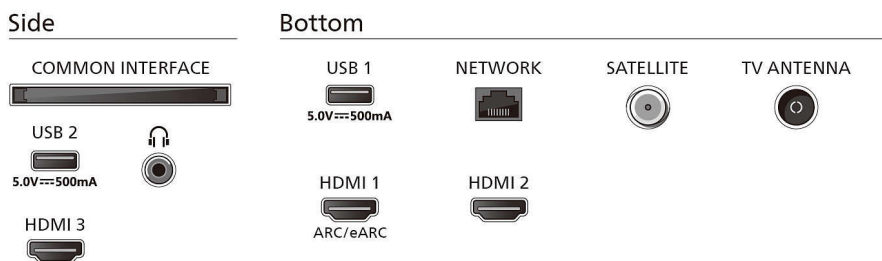
Design
- Colors of TV: Matt black bezel
- Stand design: Black sticks

Dimensions
- Distance between 2 stands: 780 mm
- Wall mount compatible: 100 x 200 mm
- TV without stand (W x H x D): 957 x 563 x 87 mm
- TV with stand (W x H x D): 957 x 586 x 222 mm
- Package carton (W x H x D): 1070 x 650 x 145 mm
- Weight of TV without stand: 8.5 kg
- Weight of TV with stand: 8.6 kg
- Weight incl. packaging: 10.2 kg

Connections

Side
- COMMON INTERFACE
- USB 2 — 5.0V⎓500mA
- (headphone)
- HDMI 3

Bottom
- USB 1 — 5.0V⎓500mA
- NETWORK
- SATELLITE
- TV ANTENNA
- HDMI 1 — ARC/eARC
- HDMI 2