Philips 9000 series
4K UHD LED Smart TV

P5 picture engine with AI

Dolby Atmos sound
Ambilight 3-sided
DTMB

65PUF9066

Movies to get lost in. Gaming you can feel.

P5 Picture Engine with AI

From gaming thrills to movies, get all the way inside the action. This 4K UHD TV gives you a brilliant picture and smooth, fluid motion-no matter what's happening onscreen. Ambilight game and movie modes add to the immersion.

Immerse in the action.
- The one with magical Ambilight. Only from Philips.
- 4K Ultra HD is unlike any resolution you've ever seen before

Smooth motion. Real color. Incredible depth.
- Vibrant HDR picture. Philips 4K UHD TV.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos
- Great for gaming. Low latency on any console

Smooth motion. True color. Incredible depth.
- P5 engine with AI. Whatever you watch, a picture so real.
- Great for gaming. Low latency on any console.
- The local dimming feature significantly improves the contra

Content at your command.
- Multi-room audio. DTS Play-Fi
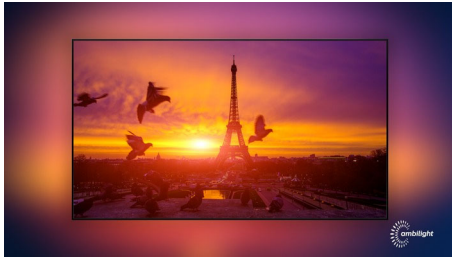- AI voice control. Control your Philips TV with your voice.

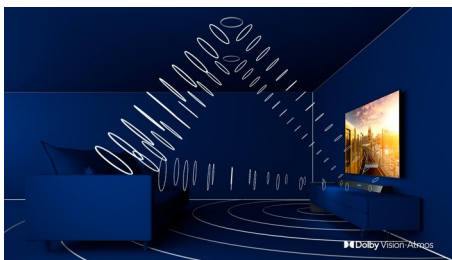**PHILIPS**

Highlights

3-sided Ambilight

With Philips Ambilight every moment feels closer. Intelligent LEDs around the edge of the TV respond to the on-screen action and emit an immersive glow that's simply captivating. Experience it once and wonder how you enjoyed TV without it.

HDMI 2.1 VRR and low latency

Your Philips TV boasts the latest HDMI 2.1 connectivity, and it automatically switches to a low-latency setting when you start playing a game on your console. VRR and Freesync are supported for smooth fast-action gameplay. Ambilight's gaming mode brings the thrill right into the room.

Dolby Vision + Dolby Atmos

Support for Dolby's premium sound and video formats means the HDR content you watch will look-and sound-glorious. You'll enjoy a picture that reflects the director's original intentions and experience spacious sound with real clarity and depth.
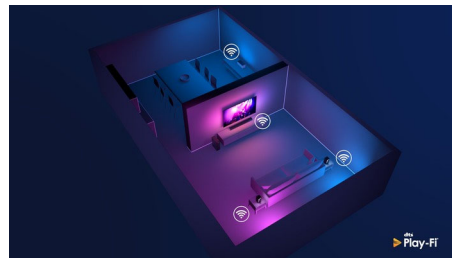
4K Ultra HD

See more. A Philips 4K UHD TV brings content to life with rich colors and crisp contrast. Images have more depth, and motion is smooth. Movies, shows, games, and more look great no matter the source.
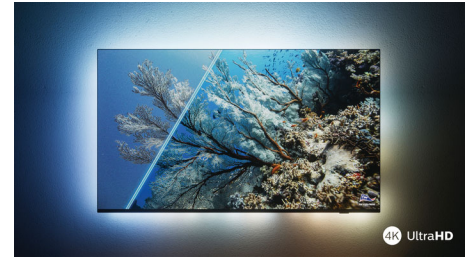
DTS Play-Fi compatible

With DTS Play-Fi on your Philips TV you can connect to compatible speakers in any room. Got wireless speakers in the kitchen? Listen to the movie while you make a snack or keep up with the sports commentary while you get everyone drinks.

AI voice control

Control your Philips TV with your voice. Want to play a game, watch or find content and apps in the store. Just tell your TV. Without leaving the sofa. The days of searching for the TV remote are over . Now you can use your voice to control your Philips smart TV via the remote control. Turn your TV on, change the channel, switch to your gaming console and more with an AI voice remote control.

Supports all major HDR formats

Your Philips 4K UHD TV is compatible with all major HDR formats, including Dolby Vision. Whether it's a must-watch series or the latest video game, shadows will be deeper. Bright surfaces will shine. Colors will be truer.
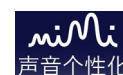
P5 engine with AI.

Philips P5 processor with AI delivers a picture so real it feels like you could step right into it. A deep-learning AI algorithm processes images in a manner similar to the human brain. No matter what you!|re watching, you get lifelike detail and contrast, rich color, and smooth motion.

Local dimming
Local dimming is a way for LED TVs to improve the contrast ratio in dark scenes by dimming backlight zones. This makes blacks appear deeper than they normally are without the feature, improving the overall picture quality

Specifications

Ambilight
- Ambilight Features: Ambilight Music, AmbiSleep, AmbiWakeup, Game Mode, Lounge mode, Wall colour adaptive
- Ambilight Version: 3-sided

Picture/Display
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Picture enhancement: A.I. PQ mode, Dolby Vision, Local dimming, Perfect Natural Motion, Ultra Resolution, HDR10+ supported

Smart TV Features
- Ease of Use: One-stop smart menu button, Onscreen usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- SmartTV apps*: Online video stores, Social TV
- Voice assistant*: RC with Mic.

Sound
- Sound Enhancement: Auto Volume Leveler, Bass Control, Clear Dialogue, Dolby Atmos, Dolby Bass Enhancement, Dolby Volume Leveler, DTS Play-Fi, Mimi Sound Personalization
- Output power (RMS): 20W
- Codec: Dolby Atmos, Dolby Digital MS12 V2.5, DTS-HD(M6)

Connectivity
- Number of HDMI connections: 4
- Number of USBs: 3
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (optical), AV in, AV out
- Wireless connection: Yes, Bluetooth 5.0
- EasyLink (HDMI-CEC): One touch play, Remote control pass-through, System audio control, System standby
- Number of AV connections: 2
- HDMI ARC: Yes for all ports
- HDMI eARC: Yes on HDMI2

- HDMI features: 4K, Audio Return Channel
- HDMI VRR: Yes on all HDMI ports

Multimedia Applications
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-2, MPEG-4, Containers: AVI, MKV, MPEG-1
- Music Playback Formats: AAC, MP3, WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF

Supported Display Resolution
- Computer inputs on all HDMI: 4K Ultra HD 3840x2160@30Hz, up to 4K UHD 3840x2160 @60Hz
- Video inputs on all HDMI: up to 4K Ultra HD 3840x2160p, @ 24, 25, 30, 50, 60Hz

Tuner/Reception/Transmission
- Digital TV: DTMB
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL
- HEVC support

Power
- Mains power: 220V ~/ 50Hz
- Ambient temperature: 5 °C to 45 °C
- Standby power consumption: <=0.5W
- Power Saving Features: Light sensor
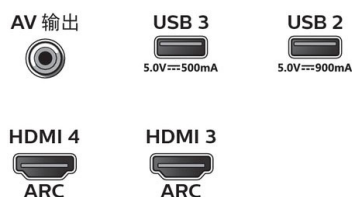- Power consumption: 280 W

Dimensions
- Box dimensions (W x H x D): 1600 x 995 x 170 mm
- Set dimensions (W x H x D): 1450 x 841 x 85 mm
- Set dimensions with stand (W x H x D): 1450 x 906 x 308 mm
- Product weight: 23 kg
- Product weight (+stand): 23.5 kg
- Wall mount compatible: 300 x 300 mm

Accessories
- Included accessories: Power cord, Quick start guide, Remote Control, Table top stand, Warranty Leaflet, 2 x AAA Batteries

Connections

Side

AV 输出	USB 3	USB 2
	5.0V⎓500mA	5.0V⎓900mA

HDMI 4	HDMI 3
ARC	ARC

Rear

光纤输出	网口	天线/有线电视	HDMI 1
			ARC

HDMI 2	AV 输入	USB 1
eARC		5.0V⎓500mA

* EPG and actual visibility (up to 8 days) is country and operator dependent.
* Cloud Gaming offering depends on game providers.
* (Philips) only compatible with specific Philips player device.
* Philips TV Remote app and related functionalities vary per TV model, operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.
* Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.
* Memory size (Flash) : 32G, the actual available disc space may differ (dependent on e.g. (pre-)installed apps, installed operating system, etc.)