

Ultra Slim 4K UHD LED Android TV with Ambilight 3-sided



- 126 cm (50") Ambilight TV
- 1600 Picture Performance Index
- HDR Plus
- P5 Perfect Picture Engine

50PUS7363/12

Ultra Slim 4K UHD LED Android TV

with Ambilight 3-sided

Indulge in the shows, films and games you love with a 4K UHD TV that makes content from any source look superb. With Android TV, wireless connectivity and Ambilight you won't just stream your favourites. You'll get lost in them.

Benefits

Sharp. Light. Immersive.

- Ambilight. Take the emotion beyond the screen.
- Slender bezel and metal stand.

Delight in the beauty of 4K

- 4K Ultra HD. Pictures so sharp you'll think you're there.
- Philips P5 Engine. Whatever the source, always perfection.

Rich colour. Sharp contrast.

- HDR Plus. Enhanced contrast, colour and sharpness.
- Micro Dimming Pro. Intelligent contrast for dynamic scenes.

Android TV-powerfully smart

- Quad Core processor and Android. Unleash your content.
- Google Assistant built in. Content and more at your command.
- Google Play store and Philips app gallery. More to love.

PHILIPS

Features

Ambilight 3-sided



With Philips Ambilight, movies and games feel more immersive. Music gets a light show. And your screen will feel bigger than it is. Intelligent LEDs around the edges of the TV cast on-screen colours onto the walls and into the room, in real time. You get perfectly tuned ambient lighting. And one more reason to love your TV.

4K Ultra HD

With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion and vivid details.

P5 Perfect Picture Engine



The Philips P5 Perfect Picture Engine delivers an image as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. And motion is so smooth that you'll never lose sight of the ball, no matter how fast the play.

High Dynamic Range Plus



High Dynamic Range Plus is a new video standard. It redefines in-home entertainment through advances in contrast and colour. Enjoy a sensory

experience that captures the original richness and liveliness, yet accurately reflects the content creator's intent. The end result? Brighter highlights, greater contrast, a broader range of colours and detail like never before.

Micro Dimming Pro

Micro Dimming Pro optimises the contrast on your TV based on the lighting conditions of your room. Combined with its special software that analyses the picture in 6400 different zones, you will enjoy incredible contrast and image quality for a truly lifelike visual experience - day or night.

Quad Core + Android

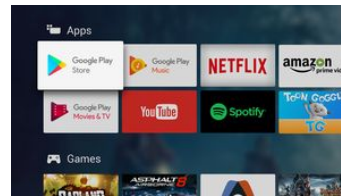
Philips Quad Core processor meets the power of Android to deliver an exciting gaming experience. And with Android on your TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive and super fun.

Google Assistant built in



Control your Philips Android TV with your voice. Want to play a game, watch Netflix or find content and apps in the Google Play store? Just tell your TV. You can even command all Google Assistant-compatible smart home devices, like dimming the lights and setting the thermostat on movie night. Without leaving the sofa.

TV Content



Go beyond traditional TV programming with Google Play Store and Philips App Gallery. Experience endless movies, TV, music, apps and games online. More to love.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Ambilight

| | |
|--------------------|---|
| Ambilight Version | 3 sided |
| Ambilight Features | Built-in Ambilight+hue Ambilight Music Game Mode Wall colour adaptive Lounge mode |

Picture/Display

| | |
|-------------------------------|-----------------|
| Display | 4K Ultra HD LED |
| Diagonal screen size (inch) | 50 inch |
| Diagonal screen size (metric) | 126 cm |
| Diagonal screen size (inch) | 50 inch |
| Panel resolution | 3840 x 2160 |

| | |
|---------------------|---|
| Aspect ratio | 16:9 |
| Pixel engine | P5 Perfect Picture Engine |
| Picture enhancement | Ultra Resolution Micro Dimming Pro 1600 PPI |

Android

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|--------------------|---|
| OS | Android™ 8.0 (Oreo) |
| Pre-installed apps | Google Play Movies* Google Play Music* Google Search YouTube |
| Memory size | 16 GB |

Smart TV Features

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|------------------|-----------------------------|
| User Interaction | MultiRoom Client and Server |
|------------------|-----------------------------|

| | |
|---------------------------|---|
| Interactive TV Programme | SimplyShare HbbTV Pause TV USB Recording* |
| SmartTV apps* | Online Video Stores Open Internet Browser Social TV TV on Demand YouTube |
| Ease of Installation | Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard |
| Ease of Use | One-stop Smart Menu button On-screen User manual |
| Firmware upgradeable | Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade |
| Screen Format Adjustments | Basic - Fill Screen Fit to Screen Advance - Shift Zoom, Stretch |
| Philips TV Remote app* | Apps Channels Control NowOnTV TV Guide Video On Demand |
| Remote Control | with Voice with Keyboard |

Processing

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|------------------|-----------|
| Processing Power | Quad Core |
|------------------|-----------|

Sound

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|-----------------------|--|
| Output power (RMS) | 20 W |
| Sound Enhancement | Smart Sound DTS-HD Premium Sound [DTS-HD Premium Sound] Dolby Atmos Compatible [Dolby Atmos Compatible] DTS Studio Sound DTS TruSurround |
| Speaker configuration | 2 x 10 W full-range speaker |

Connectivity

| | |
|---------------------------------|---|
| Number of HDMI connections | 4 |
| Number of USBs | 2 |
| Number of components in (YPbPr) | 1 |
| Wireless connections | Dual Band Wi-Fi 802.11n 2 x 2 integrated |
| Other connections | Antenna IEC75 Satellite Connector Common Interface Plus (CI+) Digital audio out (optical) Ethernet-LAN RJ-45 Audio L/R in Headphone out |
| HDMI features | 4K Audio Return Channel |
| EasyLink (HDMI-CEC) | Remote control pass-through System audio control System standby One touch play |
| HDCP 2.2 | Yes on all HDMI |

Multimedia Applications

| | |
|------------------------|--|
| Video Playback Formats | Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 WMV9/VC1 VP9 HEVC (H.265) |
|------------------------|--|

| | |
|---------------------------|--|
| Subtitles Formats Support | .SRT .SUB .TXT .SMI |
| Music Playback Formats | AAC MP3 WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10) |
| Picture Playback Formats | JPEG BMP GIF PNG |

Supported Display Resolution

| | |
|-----------------------------|---|
| Computer inputs on HDMI 1/2 | up to 4K UHD 3840 x 2160 @60 Hz HDR supported, HDR10/HLG |
| Computer inputs on HDMI 3/4 | up to 4K UHD 3840 x 2160 @60 Hz |
| Video inputs on HDMI 1/2 | up to 4K UHD 3840 x 2160 @60 Hz HDR supported, HDR10/HLG |
| Video inputs on HDMI 3/4 | up to 4K UHD 3840 x 2160 @60 Hz |

Tuner/Reception/Transmission

| | |
|----------------------------|----------------------------------|
| HEVC support | Yes |
| Digital TV | DVB-T/T2/T2-HD/C/S/S2 |
| MPEG Support | MPEG2 MPEG4 |
| Video Playback | NTSC PAL SECAM |
| TV Programme guide* | 8-day Electronic Programme Guide |
| Signal strength indication | Yes |
| Teletext | 1000-page Hypertext |

Power

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|----------------------------|---|
| Mains power | AC 220 - 240 V 50/60 Hz |
| Standby power consumption | <0.3 |
| Off mode power consumption | 0.3 W |
| Ambient temperature | 5°C to 35°C |
| Power Saving Features | Auto switch-off timer Light sensor Picture mute (for radio) |
| Energy Label Class | A |
| EU Energy Label power | 78 W |
| Annual energy consumption | 114 kW h |
| Mercury content | 0 mg |
| Presence of lead | Yes* |

Dimensions

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|----------------------------|--------------|
| Box width | 1240 mm |
| Box height | 800 mm |
| Box depth | 160 mm |
| Set Width | 1128.4 mm |
| Set Height | 663 mm |
| Set Depth | 83.2 mm |
| Set width (with stand) | 1128.4 mm |
| Set height (with stand) | 715.0 mm |
| Set depth (with stand) | 225.2 mm |
| TV stand width distance | 691.4 mm |
| VESA wall mount compatible | 200 x 200 mm |
| Product weight | 12.8 kg |
| Product weight (+stand) | 15.6 kg |
| Weight incl. Packaging | 20.4 kg |

