

Philips 5000 series Android TV

55" class/po 4K Ultra HD 2160p AndroidTV

Built-in Google Assistant



55PFL5604





## 4K AndroidTV with Google Assistant

### Explore a smarter way to watch

The Philips AndroidTV brings great content to you, so you can spend less time browsing and more time watching. Just pick from the personalized recommendations from Google Play, YouTube, Netflix, and other apps directly on your TV screen.

#### Enjoy the beauty of 4K Ultra HD

- 4K UHD brings your TV experience to a whole new level
- Wireless LAN 802.11ac MIMO for seamless streaming
- HDR 10 delivers more detail and captivating colors

#### AndroidTV with the Google Assistant Built-in

- Android TV, endless entertainment options for everyone
- · Your own Personal Google Assistant, always ready to help
- Expand your entertainment library with the Google Play Store
- Wirelessly mirror your smartphone directly onto your TV

#### Google Assistant in the power of your hands

- Search for movies, content, TV shows, games, and more
- Play your favorite content and control your TV volume
- · Plan your day, learn about the weather, traffic, and more
- Control your compatible smart home devices



# Highlights

#### 4K UltraHD



Four times the resolution of Full HD brings your viewing experience to the whole new level. Enjoy every detail and the breathtaking beauty of your favorite entertainment.

#### **High Dynamic Range**



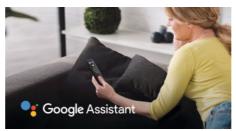
High Dynamic Range (HDR10) technology lets you experience more detail and captivating colors for an even more engaging television experience. Experience a brighter image with astonishing contrast composed of shades of blacks, whites, and all other colors.

#### **Android TV**



Android TV brings great content to you, so you can spend less time browsing and more time watching. Just pick from the personalized recommendations on Google Play, YouTube, and other apps that appear automatically in your home screen.

#### **Google Assistant**



Your assistant can help you in so many ways with the power of your voice. Ask it to tune into your favorite channel, change the volume, dim the lights, set the temperature and more. Don't know what you are looking for? Google Assistant can provide recommendations based on your preferences.

#### **Google Play**



Google Play is your entertainment unbound. It brings together all of the entertainment you love and helps you explore it in new ways, anytime, anywhere. We've brought the magic of Google to music, movies, TV, news, books, magazines, apps and games, so you get more from your content every day.

#### Chromecast built-in



Wirelessly mirror your smartphone's photos, movies, apps, and more directly to your TV with Chromecast.

#### **Versatile Connectivity**











**USB** Multimedia

Expand your entertainment horizons by connecting your favorite devices to your Philips Android TV, via HDMI 2.0, OTA Coaxial, and USB Multimedia. Enjoy seamless streaming via Wireless LAN 802.11ac MIMO or via Ethernet.











# **Specifications**

#### Picture/Display

- Aspect ratio: Widescreen(16:9)
- · Contrast ratio (typical): 1000:1
- Response time (typical): 16 ms
- Viewing angle: 178° (H) / 178° (V)
- Diagonal screen size: 55 inch / 139.7 cm
- Visible screen diagonal (inch): 54.6 inch
- Display screen type: LED UltraHD Display
- Panel resolution: 3840x2160p
- Picture enhancement: Digital Noise Reduction, MPEG artifact reduction, Dynamic contrast, Macro Dimming, HDR10

#### **Supported Display Resolution**

Computer formats

| Computer formats  |              |
|-------------------|--------------|
| Resolution        | Refresh rate |
| $640 \times 480$  | 60Hz         |
| $720 \times 480$  | 60Hz         |
| $800 \times 600$  | 60Hz         |
| 1024 x 768        | 60Hz         |
| $1280 \times 768$ | 60Hz         |
| 1280 x 1024       | 60Hz         |
| 1360 x 768        | 60Hz         |
| $1440 \times 900$ | 60Hz         |
| 1920 x 1080       | 60Hz         |
| 1680 x 1050       | 60Hz         |
| 1400 x 1050       | 60Hz         |
| 3840 x 2160       | 60Hz         |
| 4096 x 2160       | 60Hz         |
|                   |              |

Video formats

| Resolution        | Refresh rate |
|-------------------|--------------|
| 480i              | 60Hz         |
| 480p              | 60Hz         |
| 720p              | 60Hz         |
| 1080i             | 60Hz         |
| 1080 <sub>P</sub> | 24, 30, 60Hz |
| 2160n             | 24 30 60Hz   |

#### Sound

- · Equalizer: 5-bands
- Output power (RMS):  $2 \times 10W$
- · Sound System: Stereo, SAP, Dolby Audio

#### Loudspeakers

• Built-in speakers: 2

#### **Convenience**

- Child Protection: Child Lock+Parental Control
- · Clock: Sleep Timer

- Ease of Use: Auto Volume Leveling, Sound style, Picture style
- Remote Control: TV
- Screen Format Adjustments: 4:3, Widescreen, Full

#### **Multimedia Applications**

• Multimedia connections: USB Storage Device

### Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Tuner bands: UHF, VHF

#### **Connectivity**

- HDMI 1: HDMI
- HDMI 2(ARC): HDMI
- HDMI 3: HDMI
- · AV 1: Audio L/R in, CVBS in
- Audio Output Digital: Optical (TOSLINK)
- Other connections: Ethernet, Headphone out, Wireless LAN 802.11ac MIMO
- USB: USB
- · EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), Remote control pass-through, System audio control, System standby
- Bluetooth version: 4.2

#### **Power**

- Ambient temperature: 5°C to 40°C (41°F to
- Mains power: 120V/60Hz
- Power consumption: 135 W
- Standby power consumption: < 0.5W

- Set dimensions in inch (W  $\times$  H  $\times$  D):  $49.2 \times 28.5 \times 3.1$  inch
- Product weight (lb): 22.93 lb
- Set dimensions with stand in inch (W x H x D): 49.2 x 29.6 x 8.8 inch
- Product weight (+stand) (lb): 23.15 lb
- Box dimensions in inch (W x H x D):  $55.6 \times 31.9 \times 6$  inch
- Weight incl. Packaging (lb): 33.95
- VESA wall mount compatible: 300 x 300 mm

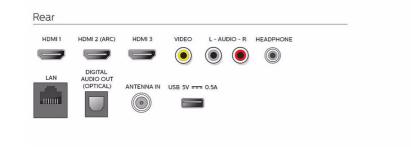
- Program: Pause LiveTV, USB Recording\*

### **Accessories**

- Included accessories: Table top stand, Quick start guide, Remote Control, Batteries for remote control, Screws
- · Power cord: 59 inch

#### **Android TV Services**

· OS: Android Oreo





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<sup>\*</sup> USB recording for digital channels only, recordings may be limited by broadcast copy protection. Country and channel restrictions may