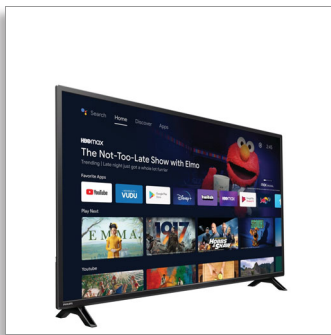


Philips  
5700 series 4K UltraHD  
LED Android TV with  
Google Assistant

55" Android TV  
4K Ultra HD 2160p  
Chromecast  
Built-in Google Assistant



55PFL5766

## Watch what you love, control it with your voice

### 4K UltraHD Android TV

The Philips Android TV 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

- Bright 4K LED TV with vibrant HDR picture
- HDR10 supported — See more of that the director intended

#### Android TV makes it easy to get more from your TV

- 700,000+ movies and show from across streaming services
- Choose from 5000+ apps on the Google Play store
- Chromecast — Put your small screen on your big screen
- Google Duo — simple video calls\*<sup>1</sup>
- Wirelessly connect your headphones with Bluetooth built-in

#### Google Assistant — Do more with your voice

- Plan your day, learn about the weather, traffic, and more
- Play your favorite content and control your TV volume
- Control your compatible smart home devices

# PHILIPS

5700 series 4K UltraHD LED Android TV  
55" Android TV 4K Ultra HD 2160p, Chromecast, Built-in Google Assistant

55PFL5766/F7

# Highlights

## Android TV



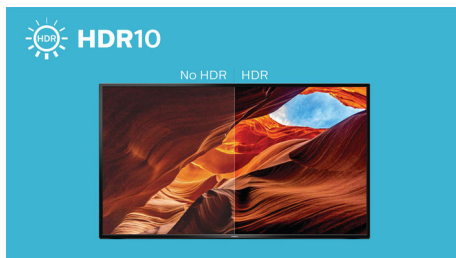
Android TV makes it easier to get more from your TV. Choose from 700,000+ movies and shows from across streaming services. Ask Google to control your TV, get recommendations of what to watch, dim the lights, and more with your voice.

## 4K UltraHD



4K Ultra HD is four times the resolution of Full HD, bringing your viewing experience to a whole new level. Combining it with our High Dynamic Range (HDR) technology delivers more detail and captivating colors to enhance your visual experience. Deeper blacks, brighter whites, and more vivid colors brings your entertainment closer to reality.

## High Dynamic Range



Your Philips TV is primed to get the most out of the HDR10 video format. Whether it's a must-

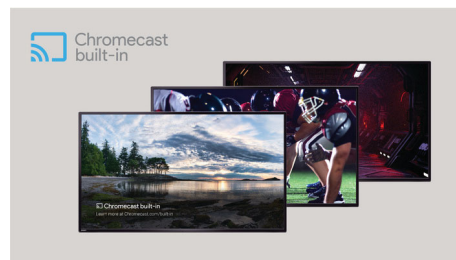
watch series or the new blockbuster, shadows will be deeper. Bright surfaces will shine. Colors will be truer.

## Google Play



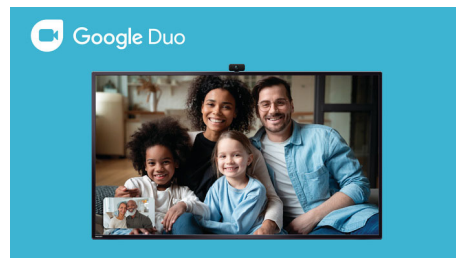
Google Play is your entertainment unbound. Download all your favorite music, movies, TV shows, and games all in one place. Choose from 5000+ apps on the Google Play Store and enjoy them with easy access from your personally customized Android TV home screen.

## Chromecast Built-in



Put your small screen on your big screen. Simply use your mobile device to cast your favorite shows, movies, music, sports, games, and more on your TV.

## Google Duo



Your favorite faces, now on the big screen. Catch up with your friends and family, right on

the big screen. With Google Duo on Philips Android TV, you can initiate one-on-one and group calls conveniently from your TV. Download Duo from Google Play, plug your favorite webcam into your TV, and see more of your loved ones.

## Bluetooth



With Bluetooth technology built-in, you can connect your headphones wirelessly to enjoy your favorite programs without disturbing others. Soundbars with Bluetooth connectivity pair easily, so you can ditch the extra cables for a simply cleaner setup.

## Smart Home Devices



Use your voice to create the perfect viewing environment. Control smart home devices throughout your home. Adjust room temperature, lighting, or control other connected devices.\*2



# 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: LCD UltraHD Display
- Backlight: LED
- Panel resolution: 3840x2160p
- Picture enhancement: Digital Noise Reduction, MPEG artifact reduction, Dynamic contrast, Film mode, Blue stretch, Game Mode, Custom Color management, HDR10, HLG

## Supported Display Resolution

### • Computer formats

Resolution	Refresh rate
640 x 480	60Hz
720 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1440 x 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
1080p	24, 30, 60Hz
2160p	24, 30, 60Hz

## Sound

- Equalizer: 5-bands
- Output power (RMS): 2 x 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: Automatic, 4:3, Movie Expand, Full
- Program: Pause LiveTV, USB Recording\*

## Multimedia Applications

- Multimedia connections: USB Storage Device
- Playback Formats: H.264/MPEG-4 AVC, H.265/HEVC, MPEG2, MPEG4\*

## 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: HDMI(ARC)
- 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 2.0
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), Remote control pass-through, System audio control, System standby
- Bluetooth version: 5.0
- HDCP2.3: Yes on all HDMI

## Power

- Ambient temperature: 5°C to 40°C (41°F to 104°F)
- Mains power: 120V/60Hz
- Power consumption: 135 W
- Standby power consumption: < 0.5W

## Dimensions

- Set dimensions in inch (W x H x D): 49.2 x 28.5 x 3.0 inch
- Product weight (lb): 23.59 lb
- Set dimensions with stand in inch (W x H x D): 49.2 x 30.6 x 8.6 inch
- Stand width (inch): 43.6 inch
- Product weight (+stand) (lb): 23.81 lb
- Box dimensions in inch (W x H x D): 55.6 x 31.9 x 6 inch
- Weight incl. Packaging (lb): 34.61
- Wall mount compatible: 300 x 300 mm

## Accessories

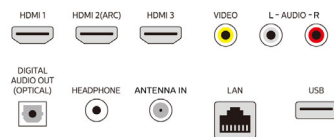
- Included accessories: Quick start guide, Caution sheet, Safety warranty sheet, Remote Control, Batteries for remote control, Table top stand, Screws
- Power cord: 59 inch

## Android TV Services

- OS: Android Pie

## Connections

Rear



Issue date 2022-07-14

Version: 3.5.1

12 NC: 8670 001 72067  
UPC: 6 09585 25380 3

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[www.philips.com](http://www.philips.com)

\* Google, Android TV, Chromecast built-in, Google Duo and other marks are trademarks of Google LLC

\* Netflix streaming membership required. See [www.netflix.com/TermsOfUse](http://www.netflix.com/TermsOfUse)

\* 1 External camera and microphone required

\* 2 requires compatible smart home products

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

\* USB multimedia playback requires third-party app installation. Please visit the Google Play Store for more details, including app availability for your country.