

Philips 7100 series  
4K Ultra Slim Smart LED  
TV with Ambilight 3-sided

**189 cm (75")**  
4K Ultra HD LED TV  
ATSC



**75PUN7133**

## 4K Ultra Slim LED TV

with Ambilight 3-sided

Design meets performance. The Philips 7100 TV brings your entertainment to life with its spectacular 4K Ultra HD resolution and stylish metal stand.

### **Beautiful attention to detail**

- Ambilight. Take the emotion beyond the screen.

### **See every detail**

- 4K Ultra HD. Pictures so sharp you'll think you're there.
- Pixel Precise Ultra HD. Fluid images with incredible depth.

### **Passionate about Picture Quality**

- Micro Dimming optimizes the contrast on your TV

### **SAPHI: intuitive app content selection**

- SAPHI. The smart way to enjoy your TV.

### **Thin TV - Big sound**

- Powerful Sound Processing for uncompromised sound clarity

# PHILIPS

# Highlights

## 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.

## Pixel Precise Ultra HD

The beauty of 4K Ultra HD TV is in savoring every detail. Philips Pixel Precise Ultra HD engine converts any input picture into stunning UHD resolution on your screen. Enjoy a smooth, yet sharp moving image and exceptional contrast. Discover deeper blacks, whiter whites, vivid colors and natural skin tones - every time, and from any source.

## Micro Dimming

Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

## Saphi TV system

SAPHI is a fast, intuitive operating system that makes your Philips Smart TV a real pleasure to

use. Enjoy great picture quality and one-button access to a clear icon-based menu. Operate your TV with ease, and quickly navigate to popular Philips Smart TV apps including YouTube, and more.

## Sound processing

A gust of wind, a leaf hitting the ground, the sound of tires zooming down a windy road. It is the little details that bring the picture to life. Philips Sound Processing brings these details together with uncompromised sound clarity. Hear everything as the director intended with studio-grade sound mixing that supports original audio content, and enhances sound when needed. Deep bass, clear dialogue, and amazing accuracy is just the start.



# Specifications

## Picture/Display

- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Picture enhancement: Micro Dimming, 1700 PPI, Pixel Precise Ultra HD, Ultra Resolution

## Sound

- Output power (RMS): 20W
- Sound Enhancement: Clear Sound, Auto Volume Leveller, Smart Sound, Dynamic Bass Enhancement

## Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Wireless connections: Wi-Fi 802.11n 2x2 integrated, Dual Band, Wi-Fi Direct
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Antenna F-type, Headphone out
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2), WAV, WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG
- Subtitles Formats Support: .SML, .SRT, .SUB, .TXT, .SSA, .ASS

## Supported Display Resolution

- Computer inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz
- Computer inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz
- Video inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz
- Video inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz

## Tuner/Reception/Transmission

- Digital TV: ATSC

- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL
- TV Program guide\*: 8 day Electronic Program Guide

## Power

- Mains power: 220-240V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

## Dimensions

- Box dimensions (W x H x D): 1875 x 1124 x 265 mm
- Set dimensions (W x H x D): 1684 x 968.6 x 100.4 mm
- Set dimensions with stand (W x H x D): 1684 x 1042 x 125.42 mm
- Product weight: 35.4 kg
- Product weight (+stand): 36.8 kg
- Weight incl. Packaging: 63.7 kg
- VESA wall mount compatible: 400 x 400 mm

## Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Table top stand

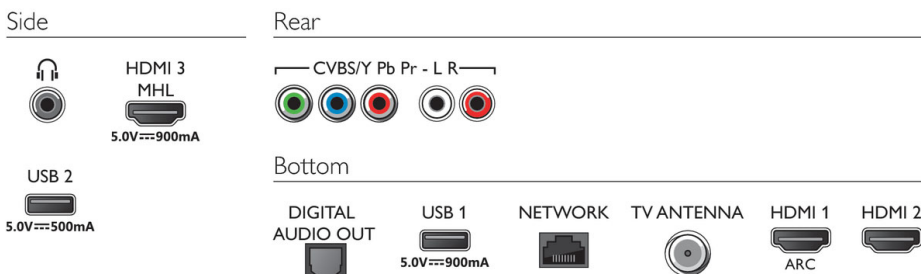
## Smart TV Features

- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Zoom, Stretch, Advance - Shift
- Philips TV Remote app\*: Apps, Channels, Control, TV Guide
- Program: Pause TV
- SmartTV apps\*: Online Video Stores, Open Internet Browser, Youtube
- User Interaction: MultiRoom Client, SimplyShare, Wi-Fi Miracast Certified\*

## Ambilight

- Ambilight Version: 3 sided

## Connections



Issue date 2018-11-30

Version: 7.6.1

12 NC: 8670 001 55971  
EAN: 87 18863 01728 9

© 2018 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

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



\* EPG and actual visibility (up to 8 days) is country and operator dependent.