

Full HD Smart Slim LED TV with Pixel Plus HD

- 108 cm (43")
- LED TV DVB-T/T2

43PFT6100/56

# Full HD Smart Slim LED TV

## With Pixel Plus HD

The right TV for today and tomorrow: Philips 6100 series Smart Slim LED TV with Pixel Plus HD. Experience vivid images, clear sound, and all the features you need with an extra USB and HDMI ports on your TV that you can enjoy at home.

## **Benefits**

## Functional elegance

- Edge foot concept creates airy, floating effect
- Ultra Narrow bezel gives you more picture to love

## A clear, vivid picture every time

- Pixel Plus HD for beautiful images you'll love
- 200Hz PMR for sharp moving images

Smart TV made simple

• Smart TV: a whole new world to explore

### Television viewing at your convenience

- Three HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor





## **Features**

## Modern Edge Feet look



When setting out to create a new TV, our teams consider every aspect: from technology to design. Our new edge feet were engineered to create space beneath your TV where a traditional stand would normally sit, offering you a more immersive viewing experience. The effect? A TV that stands confidently with a nod to the future.

#### Ultra narrow bezel



Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

#### Pixel Plus HD

Philips Pixel Plus HD engine optimizes picture quality to deliver crisp images with beautiful contrast. So whether you stream online or watch a DVD, you'll enjoy sharper images with brighter whites and blacker blacks.

## 200Hz Perfect Motion Rate





Perfect Motion Rate combines Philips display technology and advanced video processing techniques to improve the quality of each picture frame. So whether you like gaming, fast paced sporting events or action films, you'll experience the ultimate in sharpness and smooth moving images.

## **Specifications**

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#### Picture/Display

LED Full HD Display Diagonal screen size 108 cm

(metric)

Diagonal screen size 43 inch (inch)

Panel resolution 1920×1080p Aspect ratio 16:9 260 cd/m<sup>2</sup> **Brightness** Pixel Plus HD Picture enhancement

200Hz Perfect Motion Rate

#### **Smart Interaction**

Ease of Use Firmware upgradeable

One-stop Home button Firmware upgradeable via USB

Signal strength indication

#### Smart TV

Smart TV



Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps with Smart TV.

#### Three HDMI with Easylink



Avoid cable clutter with a single cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

#### USB (photos, music, video)



Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

## PC input (VGA)

Use your TV as a monitor. Simply connect using a VGA cable and you are ready to go.

Electronic Program 8 days Electronic Program Guid

Guide\* Screen Format Movie expand 16:9 Unscaled .

> 4:3 Widescreen Subtitle Zoom

**Smart TV Features** 

Adjustments

Pause TV Program USB Recording\* SmartTV apps\* Smart App store

**Processing** 

**Processing Power** Quad Core Sound

Output power (RMS) 16W

Sound Enhancement Auto Volume Leveller

Connectivity

Number of HDMI 3 connections

Number of USBs 2

Wireless connections Wi-Fi Direct

Wi-Fi 11n 2x2 integrated
Other connections Antenna IEC75

CI+1.3 certified Ethernet-LAN RJ-45 Audio L/R in

Audio in (VGA/DVI) Headphone out PC-In VGA

EasyLink (HDMI-One touch play CEC) One touch play Device Auto Power OFF

INlink Control TV Auto Power On

Multimedia Applications

Video Playback H264/MPEG-4 AVC

Formats MPEG-2

Subtitles Formats .SRT Support .ASS

Music Playback AAC
Formats M4A
MP3

Picture Playback JPEG Formats BMP PNG

Supported Display Resolution

Computer inputs up to 1920x1080 @ 60Hz Video inputs 24, 25, 30, 50, 60 Hz

up to 1920x1080p

Tuner/Reception/Transmission

Digital TV DVB-T/T2 MPEG Support MPEG2 MPEG4

Video Playback NTSC

Power

Analog TV

Mains power AC 110 - 240V 50/60 Hz

PAL SECAM

NTSC

PAL SECAM

Ambient temperature 5 °C to 35 °C

Standby power < 0.5 W

consumption

Off mode power < 0.5 W

consumption

Power Saving Auto switch-off timer

Features Eco mode

Picture mute (for radio)

Dimensions

 Box depth
 150 mm

 Box height
 667 mm

 Box width
 1085 mm

 Set Depth
 74 mm

 Set Height
 564 mm

 Set Width
 970 mm

 Set depth (with
 219 mm

stand)

Set height (with 614 mm

stand)

Set width (with

stand)

Product weight 8.3 kg Product weight 8.5 kg

(+stand)

Weight incl. Pack- 10.5 kg

aging

VESA wall mount 300 x 200 mm

970 mm

compatible

Accessories

Included accessories Remote Control

Table top stand Power cord Quick start guide Warranty Leaflet

\* (Philips) only compatible with specific Philips player device.



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www.philips.com

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

<sup>\*</sup> Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

<sup>\*</sup> The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.