

Full HD Slim LED TV with Pixel Plus HD

- 139 cm (55")
- LED TV DVB-T/T2

55PFT6110/56

# 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

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

Smart TV made simple

• Smart TV: a whole new world to explore

#### Television viewing at your convenience

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



## Features

#### 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.

#### 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.

#### PC input (VGA)

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

# 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.

#### 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.

# **Specifications**

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## Picture/Display

Display LED Full HD Diagonal screen size 139 cm (metric)

Diagonal screen size 55 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

#### 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.

#### 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

#### 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.

#### **Smart Interaction**

Ease of Use Firmware upgradeable Signal strength indica-

tion

Electronic Program Guide\*

Screen Format Adjustments

One-stop Home button Firmware upgradeable via USB

Yes

8 days Electronic Program Guid

Movie expand 16:9 Unscaled

4:3

Widescreen Subtitle Zoom

**Smart TV Features** 

Program Pause TV

USB Recording\*

SmartTV apps\* Smart App store

**Processing** 

**Processing Power** Quad Core

16W Output power (RMS)

Sound Enhancement Auto Volume Leveller

Connectivity

Number of HDMI connections Number of USBs

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 One touch play

EasyLink (HDMI-

CEC) Device Auto Power OFF

**INlink Control** TV Auto Power On

Multimedia Applications

H264/MPEG-4 AVC Video Playback

**Formats** MPEG-2 MPEG-4

Subtitles Formats .SRT .ASS Support Music Playback AAC

M4A **Formats** MP3

Picture Playback JPEG BMP **Formats PNG** 

Supported Display Resolution

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

up to 1920x1080p

Tuner/Reception/Transmission

Digital TV DVB-T/T2 MPEG Support MPFG2

MPEG4

Video Playback NTSC

PAL

**SECAM** 

Analog TV NTSC PAL

**SECAM** 

776 mm

1243 mm

17 kg

Power

Mains power AC 110 - 240V 50/60 Hz

Ambient temperature 5 °C to 35 °C < 0.5W

Standby power consumption

Off mode power < 0.5 W

consumption

Auto switch-off timer Power Saving

**Features** Eco mode

Picture mute (for radio)

**Dimensions** 

Box depth 175 mm Box height 824 mm Box width 1355 mm Set Depth 81 mm Set Height 720 mm Set Width 1243 mm Set depth (with 258 mm

stand)

Set height (with

stand)

Set width (with

stand)

13.5 kg Product weight Product weight 14 kg (+stand)

Weight incl. Pack-

aging VESA wall mount  $300 \times 200 \text{ mm}$ 

compatible

Accessories

Included accessories Remote Control

Table top stand Power cord Quick start guide Warranty Leaflet

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



data subject to change 2016, November 16

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<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.