



Full HD Smart Slim LED TV with Pixel Plus HD

- 121 cm (48")
- Full HD LED TV
- DVB-T/T2/C

48PFT6100/56

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

PHILIPS

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 (metric)	121 cm
Diagonal screen size (inch)	48 inch
Panel resolution	1920x1080p
Aspect ratio	16:9
Brightness	280 cd/m ²
Picture enhancement	Pixel Plus HD 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 enjoy.

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	One-stop Home button
Firmware upgradeable	Firmware upgradeable via USB
Signal strength indication	Yes
Electronic Program Guide*	8 days Electronic Program Guid
Screen Format Adjustments	Movie expand 16:9 Unscaled

4:3
Widescreen
Subtitle Zoom

Smart TV Features

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

Processing

Processing Power Quad Core

Sound

Output power (RMS) 16W
Sound Enhancement Auto Volume Leveller

Connectivity

Number of HDMI connections 3
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-CEC) One touch play
Device Auto Power OFF
INlink Control
TV Auto Power On

Multimedia Applications

Video Playback Formats H264/MPEG-4 AVC
MPEG-2
MPEG-4
Subtitles Formats .SRT
Support .ASS
Music Playback Formats AAC
M4A
MP3
Picture Playback Formats JPEG
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
PAL
SECAM
Analog TV NTSC
PAL
SECAM

Power

Mains power AC 110 - 240V 50/60 Hz
Ambient temperature 5 °C to 35 °C
Standby power consumption < 0.5
Off mode power consumption < 0.5 W
Power Saving Features Auto switch-off timer
Eco mode
Picture mute (for radio)

Dimensions

Box depth 175 mm
Box height 760 mm
Box width 1255 mm
Set Depth 81 mm
Set Height 638 mm
Set Width 1096 mm
Set depth (with stand) 324 mm
Set height (with stand) 707 mm
Set width (with stand) 1096 mm
Product weight 13.5 kg
Product weight (+stand) 15 kg
Weight incl. Packaging 18.5 kg
VESA wall mount compatible 300 x 300 mm

Accessories

Included accessories Remote Control
Table top stand
Power cord
Quick start guide
Warranty Leaflet

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

* 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.

* 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 subscription are required. Contact your operator for more information.

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



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