PHILIPS



2K LED TV

LED

100cm(40") TV

Pixel Plus FHD

HDR10 colour and contrast

Dolby Audio



40PFS6050

Small. Smart. Utterly versatile.

Think compact. Pick a price to suit your needs. Let Titan OS help you find all the things you love to watch in FHD, and fast. With clear, crisp sound, pixel-sharp images and seamless voice control, sit back, relax and enjoy the ride.

Good value. Great performance
- Small, smart and versatile
- Get a better view with HD

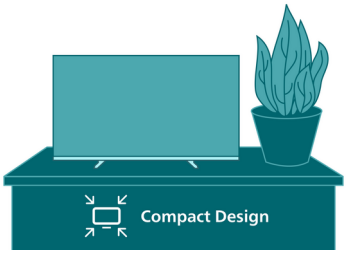
Vivid viewing, crisper sound
- Colour and contrast with HDR10 and HLG
- Dolby Audio for crisp, clear sound

Forward thinking design
- Add clarity to every word with Vocal Boost
- European values in design
- The size that suits your needs

Small, smart, easy
- Titan OS. Find it easily.
- Connect seamlessly to smart home networks

Highlights

Compact design



Size matters. Small, lightweight and compact, this smart TV is the perfect fit for any space. It blends in beautifully at home or on the go.

HD high resolution



Clear images. Pixel Plus picture sharpness. With high resolution and well-defined imagery, this LED TV shows that every little detail counts.

HDR10/HLG



Brighter colours. Vivid tones. From the darkest scenes to the brightest light, clarity is everything. This is where high dynamic range impresses with clearer colour and contrast.

Dolby Audio



Listen. Hear each moment. This is crystal-clear Dolby Audio. From dialogue to dance and from action movie moments to stunning nature scenes, you can experience clearer sound as you go.

Vocal Boost

Hear every word clearly. Vocal Boost enables you to turn the dialogue volume up or down without affecting the background sound. This means you won't miss a single moment, as every spoken sentence comes through with greater clarity.

Philips Smart TV Titan OS



The Philips Smart TV Titan OS platform brings you what you love to watch, fast. From sequels to series, and from documentaries to drama, everything you want is there at the touch of a button. Whatever you're looking to watch, keep all the best streaming apps easily within reach.

Matter Smart Home compatible



Matter Smart Home compatibility means you can control your TV through the Matter Smart Home app, or use your voice through Alexa-enabled devices or Google smart speakers. This way, you can use your voice to find films and programmes, receive recommendations and much more.

European design

Finding a design that perfectly meets your needs can mean everything. Borderless frame. Distinctive stand. European know-how. This is where design, picture and sound truly come together as the smarter choice.

Freedom of choice

Think versatility. Choose a TV that works best for you. From bedrooms to bathrooms and from kitchens to campervans, its compact design fits perfectly into your space.

Compact Design PixelPlusHD HDR10 Dolby Audio IntelliSound TITAN OS works with alexa

LED

2K LED TV

40PFS6050/12

Specifications

Picture/Display

Diagonal screen size (inch):40 inch

Diagonal screen size (metric):100 cm

Display:LED HD TV

Panel resolution:1920 x 1080

Native refresh rate:60 Hz

Picture engine:Pixel Plus HD

Picture enhancement:ECO, Crystal Clear, Home Cinema, Movie, Game, Monitor, Pixel Plus HD, Personal

Display input resolution

Resolution-Refresh rate:576p - 50 Hz, 640 x 480 - 60 Hz, 720p - 50 Hz/60 Hz, 1366 x 768 - 60 Hz, 1920 x 1080p - 24/25/30/50/60 Hz

Tuner/Reception/Transmission

Digital TV:DVB-T/T2/T2-HD/C/S/S2

Signal strength indication:Yes

Teletext:1000 page Hypertext

HEVC support:Yes

Smart TV

SmartTV apps*:Netflix*, HBO, BBC iPlayer, YouTube, Amazon Prime Video, Disney+

OS:TITAN OS

Memory size (Flash)*:8 GB

Smart TV Features

Interactive TV:HbbTV

Voice assistant*:Works with Alexa, Works with Google Assistant

Smart Home experience:Control4, MATTER

TTS support:Yes

Multimedia Applications

Video Playback Formats:AVI, MKV, HEVC, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, VP9, HEVC (H.265), AV1

Music Playback Formats:MP3, WAV, AAC, FLAC

Subtitles Formats Support:SRT, SMI, SSA, SUB, ASS, TXT

Picture Playback Formats:JPEG, GIF, PNG, BMP, HEIF

Sound

Audio:2.0 Channel

Output power (RMS):12W

Speaker configuration:2x6W full-range speakers

Sound Enhancement:Dialogue, Music, Original, Entertainment, Equalizer, Vocal Boost, AVL Mode, Night mode

Sound Engine:Basic Sound Engine

Connectivity

Number of HDMI connections:3

HDMI features:Audio Return Channel

EasyLink (HDMI-CEC):Remote control pass-through, System audio control, System standby, One touch play

Number of USBs:2

Wireless connection:Wi-Fi 802.11n, 2 x 2, Single band

HDCP 2.3:Yes on all HDMI

HDMI ARC:Yes on HDMI1

EasyLink 2.0:External setting via TV UI, HDMI-CEC for Philips TV/SB

Supported HDMI video features

HDR:HLG, HDR10

EU Energy card

EPREL registration numbers:2302514

Energy class for SDR:E

On mode power demand for SDR (Kwh/1000h):33 kWh/1000h

Energy class for HDR:G

On mode power demand for HDR (Kwh/1000h):46 kWh/1000h

Off mode power consumption:n.a.

Networked standby mode:2.0 W

Panel technology used:LED LCD

LED

2K LED TV

40PFS6050/12

Specifications

Power

Mains power: AC 100-240V 50/60Hz

Standby power consumption: less than 0.5W

Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio), Eco mode

Accessories

Included accessories: Power cord, 2 x AAA Batteries, Legal and safety brochure, Tabletop stand, Remote Control

Design

Colours of TV: Plastic black low bezel

Stand design: Plastic charcoal soap bar

Dimensions

Distance between 2 stands: 771 mm

Wall-mount compatible: 200 x 200 mm

TV without stand (W x H x D): 893 x 516 x 795 mm

TV with stand (W x H x D): 893 x 535 x 202 mm

Package carton (W x H x D): W x H x D mm

Weight of TV without stand: 4.85 Kg

Weight of TV with stand: 4.94 Kg

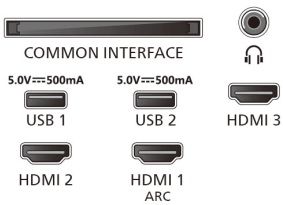
Weight incl. packaging: 6.73 Kg



* This television contains lead only in certain parts or components where no technological alternatives exist, in accordance with existing exemption clauses under the RoHS Directive.
* The TV supports DVB reception for 'free-to-air' broadcasts. 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 a subscription are required. Contact your operator for more information.
* Smart TV app availability varies by TV model and country. For more details, please visit: www.philips.com/smarttv.
* The Philips TV Remote app and related functionality vary by TV model, operator and country, as well as smart device model and OS. For more details, please visit: www.philips.com/TVRemoteapp.
* EPG and actual visibility (up to 8 days) depend on the country and operator.
* Netflix subscription required. Subject to the terms at https://www.netflix.com
* Amazon Prime is available in selected languages and countries.
* Amazon, Alexa and all related logos are trade marks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.
* The over-the-top media services button on the remote control will differ by country. Please refer to the actual product in the box.
* Google Assistant is available in different languages and countries depending on the product type.
* The scope of voice control services via the TV varies according to country and language. For the latest information, please contact our customer care team.

Connections

Side



Down



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