

Philips 6000 series
FHD Ultra Slim TV
powered by Android™
with Ambilight 2-sided and
Pixel Plus HD

80 cm (32")

Full HD LED TV
Dual Core; 8GB & expandable
DVB T/C/T2/T2-HD/S/S2



32PFS6402

FHD Ultra Slim LED TV powered by Android TV

with Ambilight 2-sided

Design meets performance with the Philips 6400 Series. Sitting on a metal stand, your picture comes alive in Full HD picture quality. And with Android TV, your entertainment options are virtually endless.

Crafted Lightness

- Ambilight changes the way you look at TV forever
- Slim metallic silver pinch stand in a lightweight design

See every detail

- Pixel Plus HD gives you beautiful images you'll love
- Full HD LED TV—brilliant LED images with incredible contrast

Exhilarating. Limitless. Powered by Android

- Android: for a faster, richer, more personal TV experience
- Google Play store and Philips app gallery: look beyond TV
- Cloud Gaming: high quality games for all ages

PHILIPS

Highlights

Ambilight 2-sided

You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Slim Metallic Sliver

Slim metallic sliver pinch stand in a lightweight design

Pixel Plus HD

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

Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

Android

With Android on your Smart TV you'll enjoy a fast processor and user-friendly interface. Its your launch control to endless content: from Google Play™, to Netflix, to an Internet

Browser... and so much more. There's an easy to navigate menu with direct links to your favorites.

TV Content

The Google Play store and Philips app gallery go beyond traditional TV programming to bring you a big online collection of movies, TV, music, apps and games. 16GB of expandable memory means there's plenty of room to store all your favorite content and to install more apps.

Cloud Gaming

Cloud Gaming offers a vast online catalogue of high quality games for every age, taste and gaming level. Simply pick a game and play on your TV!

Specifications

Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Built in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m²
- Picture enhancement: 500 PPI, Micro Dimming Pro, Pixel Plus HD, Ultra Resolution, Micro Dimming

Android

- OS: Android™ 6.0 (Marshmallow)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google search, YouTube
- Memory size: extendable via USB storage, 8GB

Smart TV Features

- User Interaction: MultiRoom Client and Server, SimplyShare
- Interactive TV: HbbTV
- Program: Pause TV, USB Recording*
- SmartTV apps*: Online Video Stores, Open Internet Browser, Social TV, TV on Demand, YouTube
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Smart Menu button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand

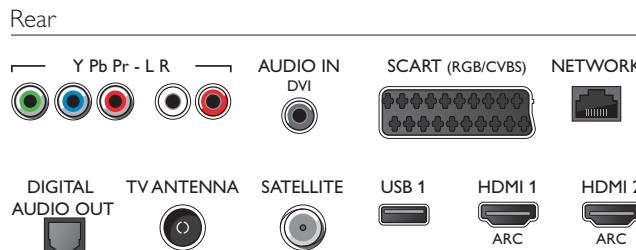
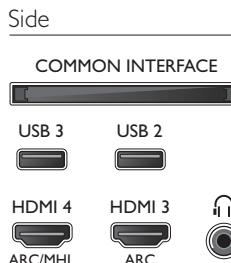
Sound

- Output power (RMS): 16W
- Sound Enhancement: Clear Sound, Smart Sound

Connectivity

- Number of HDMI connections: 4
- Number of component in (YPbPr): 1

Connections



Issue date 2017-03-17

Owner: Ken Lee

Version: 0.1.1

12 NC: 8670 001 44376
EAN: 87 18863 01145 4

- Number of USBs: 2
- Wireless connections: Dual Band, Wi-Fi 11n 2x2 integrated
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Headphone out, Satellite Connector
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: Yes on HDMI1, Yes on HDMI2

Multimedia Applications

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

Supported Display Resolution

- Computer inputs on all HDMI: @60Hz, up to FHD 1920x1080@60Hz
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to FHD 1920x1080p

Tuner/Reception/Transmission

- HEVC support
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

Power

- Off mode power consumption: 0.3 W
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 34 W
- Annual energy consumption: 50 kWh
- Energy Label Class: A
- Standby power consumption: <0.3
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)
- Mercury content: 0 mg
- Presence of lead: Yes*



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

* Android App offerings vary per country. For more details please visit your local Google Play Store.

* 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.

* Smart TV app offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.

* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.

* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

Test leaflet, for internal use only!
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