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

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

With Android your TV can do it all
• 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
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
- Peak Luminance ratio: 65 %
- Brightness: 300 cd/m²
- Micro Dimming
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- One touch play: Yes on HDMI1, Yes on HDMI2

#### Sound
- Output power (RMS): 16W
- Low volume: 10W
- Output power (RMS): 0W
- Sonic Sense: Smart Sound
- Sound Enhancement: Clear Sound, Smart Sound
- Micro Dimming
- Peak Luminance ratio: 65 %

#### Android
- OS: Android™ 5.1 (Lollipop)
- Pre-installed apps: Google Play Movies*, Google Play Music®, Google search, YouTube
- Memory size: extendable via USB storage, 8GB
- 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 touch play, One Smart Menu button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch

#### Connectivity
- Number of scarts (RGB/CVBS): 1
- Number of component in (YPbPr): 1
- Wireless connections: Dual Band, Wi-Fi 802.11n 2x2 integrated
- Number of USBs: 3
- Number of HDMI connections: 4
- Power Saving Features: Auto switch-off timer, Annual energy consumption
- Annual energy consumption: 50 kW·h
- Energy Label Class: A
- Ambient temperature: 5 °C to 35 °C
- Off mode power consumption: 0.3 W
- Standby power consumption: <0.3 W
- Eu Energy Label Class: A
- Eu Energy Label power: 34 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

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

#### Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMM9/VC1, HEVC (H.265)
- Subtitles Formats Support: SRT, SUB, TXT, SMI
- Music Playback Formats: AAC, MP3, WAV, WMA
- Video Playback Formats: Containers: AVI, MKV, WMV9/VC1, HEVC (H.265), WMV9/VC1, HEVC (H.265)
- HEVC support
- Mains power: AC 220 - 240 V 50/60Hz
- Video Playback: NTSC, PAL, SECAM
- Audio in (DVI), Headphone out
- Digital TV: DVB-T/T2/H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMM9/VC1, HEVC (H.265)
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- Video Playback: NTSC, PAL, SECAM
- Audio in (DVI), Headphone out
- Digital TV: DVB-T/T2/H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMM9/VC1, HEVC (H.265)
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#### Power
- Mains power: AC 220 - 240 V 50/60Hz
- Standby power consumption: <0.3 W
- Off mode power consumption: 0.3 W
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A
- Eu Energy Label power: 34 W
- Annual energy consumption: 50 kW h
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

#### Dimensions
- Box dimensions (W x H x D): 786 x 506 x 133 mm
- Set dimensions (W x H x D): 726.49 x 438.69 x 76.8 mm
- Set dimensions with stand (W x H x D): 726.49 x 483.27 x 168.74 mm
- TV stand width distance: 511.22 mm
- Product weight: 5.63 kg
- Product weight (+stand): 5.89 kg
- Weight incl. Packaging: 7.59 kg
- VESA wall mount compatible: 100 x 100 mm

#### 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), WMMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG
- Supported Display Resolution
- Computer inputs on all HDMI: @60Hz, up to FHD 1920x1080
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to FHD 1920x1080

#### Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Table top stand

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