Philips 6000 series
LCD TV with LED backlight with 4K Pixel Precise Picture Engin

49"
4K2K UHD

49PUF6055





Be part of the action

Philips brings a LCD TV of excellent quality at an affordable price

Best picture quality
- Pixel Precise
- 4K Pixel Precise Picture Engine

Great convenience
- EasyLink: easy control of TV & connected device via HDMI CEC

Great sound quality
- Incredible Surround for enhanced audio enjoyment
- 2 x 8W for superior sound clarity

Easy connectivity
- USB photo, music and video
- WiFi Built-In

PHILIPS

LCD TV with LED backlight with 4K Pixel Precise Picture Engin
49" 4K2K UHD

49PUF6055/T3

Highlights

2 x 8W audio power
2 x 8W for superior sound clarity

WiFi Built-In
Integrated WiFi lets you connect to Net TV. Simply connect the TV to your wireless home network with the easy set up wizard and enjoy all of the benefits of Smart TV wireless and hassle free.

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Specifications

Picture/Display
- Aspect ratio: 16:9 widescreen
- Panel resolution: 3840x2160p
- Viewing angle: 176° (H) / 176° (V)
- Picture enhancement: 3/2 - 2/2 motion pull down, 2D/3D noise reduction, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment, 720p 50/60Hz processing, Pixel Plus HD, Color Enhancement
- Screen enhancement: Anti reflex coated glass
- Diagonal screen size: 49 inch / 124.5 cm
- Display screen type: Active Matrix LCD, Full-HD, LED Full HD Display

Sound
- Output power (RMS): 2x8 W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround
- Sound System: Mono, Stereo

Tuner/Reception/Transmission
- TV system: PAL D/K
- Video Playback: NTSC, PAL
- Aerial Input: 75 Ohms (IEC type) (Rear)
- Number of Preset Channels: 200
- Tuner bands: UHF, VHF
- Digital TV: DTMB

Connectivity
- USB: USB 2.0 x 3, USB 3.0 x1
- HDMI 2: HDMI v1.4
- HDMI 1: HDMI v1.4
- EasyLink (HDMI-CEC): One touch play, System standby, EasyLink, System info (menu language)
- AV 1: CVBS with audio L+R (Rear), Audio L/R in, YPbPr
- AV 2: CVBS with audio L+R (Side)
- Component Video 1: YPbPr + L/R audio (Rear)
- PC input: 3.5mm mini audio jack(Rear), D-sub (Rear)
- TV antenna: 75 Ohms (IEC type) (Rear)
- AV IN: Audio L/R in, Video in
- AV input: 75 ohm RF (TV) x1
- PC: 3.5 mm PC audio input x1, D-Sub x1
- AV OUT: audio L/R out(Rear), Video out
- HDMI 3: HDMI v1.4
- Wireless connections: Wi-Fi (Built-in)
- headphone: Headphone out 3.5 mm jack

Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Screen Format Adjustments: 4:3, Movie expand 16:9, Widescreen, Full screen, Zoom 1, Zoom 2, Subtitle Zoom, Super Zoom
- Connection Enhancement: Easy link
- Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Side Control, EasyLink, Smart Picture, Smart Sound
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- On-Screen Display languages: English, Simplified Chinese
- Remote control: TV remote control

Power
- Mains power: 220-240V; 50/60Hz
- Standby power consumption: <0.5W
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 130 W

Dimensions
- Compatible wall mount: VESA 300x200 mm

Accessories
- User Manual: Simplified Chinese
- Included accessories: Power cord, Remote Control, User Manual, Table top stand, 2 x AAA Batteries, Warranty Leaflet, Quick start guide

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1920 x 1080	60Hz
1366 x 768	60Hz
1600 x 900	60Hz
720 x 400	70Hz

- Video formats

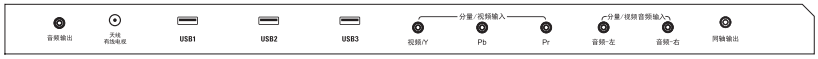
Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	50, 60Hz
1080i	50, 60Hz
1080p	50, 60Hz
2160i	24Hz, 30Hz
2160p	24Hz, 30Hz

Multimedia Applications
- Multimedia connections: USB
- Playback Formats: AVI, H.264/MPEG-4 AVC, MP3, MPEG1, MPEG2, MPEG4, Photo(JPEG), RMVB (RealMedia var. bitrat)

下贴膜:



侧贴膜:



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