

Philips 5000 series
LED backlight Smart TV
with Pixel Precise Picture
Engine

39"
HD Ready

39PHF5459



Relax and enjoy a great TV night

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

Great sound quality

- Incredible Surround for enhanced audio enjoyment

Easy connectivity

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

Easy to use

- HDMI-ready for top quality, multimedia experience

Great convenience

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

Best picture quality

- Pixel Precise
- Pixel Precise Picture Engine

PHILIPS

Specifications

Picture/Display

- Aspect ratio: 16:9 widescreen
- Panel resolution: 1366 x 768
- 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
- Screen enhancement: Anti reflex coated glass
- Diagonal screen size: 39 inch / 99 cm
- Display screen type: HD / LED

Sound

- Output power (RMS): 2x6 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 2
- HDMI 2: HDMI v1.3
- HDMI 1: HDMI v1.3
- 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 OUT: audio L/R out(Rear)
- 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 2: CVBS with audio L+R (Side)
- Component Video 3: YPbPr + Audio L/R (Side)
- Rear Connections: HDMI IN 1, HDMI IN 2
- Wireless connections: Wi-Fi (Built-in)

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-V; 50/60Hz
- Standby power consumption: <0.5W
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 55 W

Dimensions

- Compatible wall mount: VESA 200x300 mm

Accessories

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

Supported Display Resolution

• Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1360 x 768	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

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: AVI, H.264/MPEG-4 AVC, MP3

Highlights

Incredible Surround



Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

USB photo, music and video

USB photo, music and video

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.

侧贴膜:



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