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

58"
Full HD (1920x1080p)

58PFF5459

Enjoy your life with smart pictures and sounds

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

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

Best picture quality
- Pixel Precise
- Pixel Precise Picture Engine

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

Easy to use
- HDMI-ready for top quality, multimedia experience

PHILIPS

LED backlight Smart TV with Pixel Precise Picture Engine
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58PFF5459/T3

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.

2 x 8W audio power

2 x 8W for superior sound clarity

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Specifications

Picture/Display
- Aspect ratio: 16:9 widescreen
- Panel resolution: 1920x1080p
- 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: 58 inch / 147 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
- 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 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
- PC: 3.5 mm PC audio input x1, D-Sub x1
- HDMI 3: HDMI v1.3
- AV input: 75 ohm RF (TV) x1
- Component Video 3: YPbPr + Audio L/R (Side)
- headphone: Headphone out 3.5 mm jack
- Rear Connections: HDMI IN 1, HDMI IN 2
- Wireless connections: Wi-Fi (Built-in)
- AV OUT: audio L/R out(Rear), Video out

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: 220V; 50/60Hz
- Standby power consumption: <0.5W
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 140 W

Dimensions
- Compatible wall mount: VESA 400 x 300 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
1600 x 900	60Hz
720 x 400	70Hz
1360 x 768	60Hz

- 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: H.264/MPEG-4 AVC, MP3, MPEG1, MPEG2, MPEG4, Photo(JPEG), AVI

下贴膜:

侧贴膜:

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