



Philips 5000 series
Smart TV with Pixel
Precise

42"

digital TV
Full HD (1920x1080p)

42PFL5150

Relax and enjoy a great TV night

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

Best picture quality

- Pixel Precise

Great picture quality

- Pixel Precise HD Picture Quality Engine (TV China)
- Full HD LCD display, 1920x1080p resolution

Good picture quality

- PMR 100

Great sound quality

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

Easy connectivity

- USB photo, music and video

PHILIPS

Specifications

Highlights

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
- Screen enhancement: Anti reflex coated glass
- Diagonal screen size: 42 inch / 107 cm
- Display screen type: Active Matrix LCD, Full-HD

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 2
- HDMI 2: HDMI v1.3
- HDMI 1: HDMI v1.3
- EasyLink (HDMI-CEC): One touch play, System standby, EasyLink
- AV 1: CVBS with audio L+R (Rear)
- AV 2: CVBS with audio L+R (Side)
- AV OUT: Video out
- 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

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

- 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: 98 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

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1360 x 768	60Hz
1920 x 1080	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

2 x 8W audio power

2 x 8W for superior sound clarity