Philips 2000 series
LCD TV with LED
backlight with Pixel Plus

50"
Full HD (1920x1080p)

50PFF3750

# Enjoy a great TV night

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

## Best picture quality

- Pixel Plus

## Good picture quality

- Full HD LCD display, with a 1920x1080p resolution

## Great sound quality

- Incredible Surround for enhanced audio enjoyment
- 3W per channel stereo with Dynamic Bass Enhancement

## Easy connectivity

- USB photo, music and video

## Easy to use

- HDMI-ready for top quality, multimedia experience

## PHILIPS

# Highlights

**2x3 W RMS audio power**

In audio, the more the watts, the louder the sound. 2x refers to stereo speakers,with 3 watts per speaker. 3 watt RMS amplification is considered very good for a TV set

逐点高清
Pixel Plus

# Specifications

## Picture/Display
- Aspect ratio: 16:9 widescreen
- Diagonal screen size: 43 inch / 109 cm
- Display screen type: Active Matrix LCD
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment, Progressive scan
- Screen enhancement: Anti reflex coated glass

## Supported Display Resolution
- Computer formats

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

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

## Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound, On Screen Display, Side Control
- On-Screen Display languages: English, Simplified Chinese

- Remote control: TV remote control
- Screen Format Adjustments: Widescreen, 4:3, Zoom 1, Zoom 2, Super Zoom

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

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

## Connectivity
- TV antenna: 75 Ohms (IEC type) (Rear)
- HDMI 1: HDMI v1.4
- PC input: D-sub (Rear), 3.5mm mini audio jack(Rear)
- USB: USB2.0x1 (Side)
- AV 1: YPbPr
- AV 2: CVBS with audio L+R (Side)
- HDMI 2: HDMI v1.4
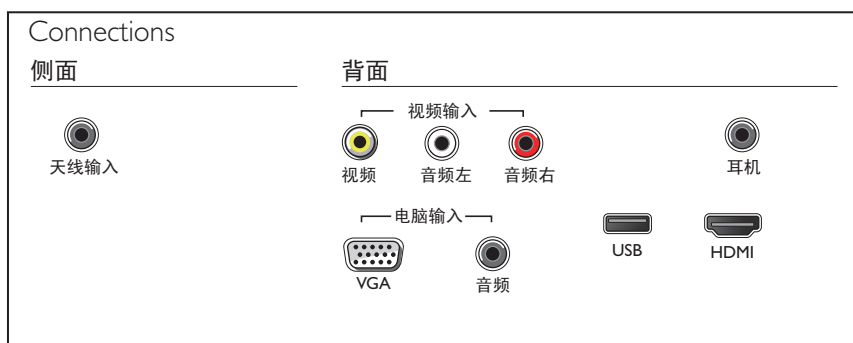- AV OUT: Video out

## Power
- Ambient temperature: 5 °C to 35 °C
- Mains power: 240V; 50Hz
- Power consumption: TBC W
- Standby power consumption: <0.5W

## Dimensions
- Compatible wall mount: VESA 400x200 mm

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

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### Connections

| 侧面 | 背面 |
|---|---|

视频输入

天线输入     视频    音频左    音频右     耳机

电脑输入

VGA    音频    USB    HDMI

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