

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

42"
4K2K UHD

42PUF6052



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 Engine
42" 4K2K UHD

42PUF6052/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.

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
- Screen enhancement: Anti reflex coated glass
- Diagonal screen size: 42 inch / 107 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)
- HDMI 3: HDMI v1.4
- 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

- 2160i 24Hz, 30Hz
- 2160p 24Hz, 30Hz

Multimedia Applications

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

Power

- Mains power: 220-240V; 50/60Hz
- Standby power consumption: <0.5W
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 98 W

Dimensions

- Compatible wall mount: VESA 200x200 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 |

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側贴膜:



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