

Philips 3000 series LCD TV with LED backlight with Pixel Plus

58" Full HD (1920×1080_P)

58PFL3740

Enjoy a great TV night

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

Good picture quality

- Full HD LCD display, 1920x1080p resolution
- PMR 100
- Pixel Plus

Great sound quality

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

Easy connectivity

- USB photo, music and video
- 2 HDMI inputs for full digital HD connection in one cable



Specifications

Picture/Display

- Diagonal screen size: 58 inch / 147 cm
- Picture enhancement: 2D/3D noise reduction, 3/2
 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment, Color Enhancement, Pixel Plus HD
- · Aspect ratio: 21:9, 16:9 widescreen
- Display screen type: LED Full HD Display, Active Matrix LCD, Full-HD
- Panel resolution: 1920x1080p

Supported Display Resolution

Computer formats

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

Video formats

Resolution Refresh rate 1080i 50, 60Hz 480i 60Hz 480p 60Hz 50Hz 576i 576p 50Hz 720p 50, 60Hz 1080p 50, 60Hz

Sound

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

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), EasyLink, On Screen Display, Side Control
- On-Screen Display languages: English, Simplified Chinese
- Remote control: TV remote control

• Connection Enhancement: Easy link

 Screen Format Adjustments: 4:3, Widescreen, Zoom 1, Zoom 2

Multimedia Applications

Multimedia connections: USB

Tuner/Reception/Transmission

- Aerial Input: 75 Ohms (IEC type) (Rear)
- Number of Preset Channels: 200
- Tuner bands: UHF, VHF
- TV system: PAL B/G, PAL D/K, PAL I
- · Video Playback: PAL, NTSC

Connectivity

- TV antenna: 75 Ohms (IEC type) (Rear)
- Component Video 1: YPbPr + L/R audio (Rear)
- AV OUT: CVBS (Rear)
- USB: USB 2.0 x 1
- EasyLink (HDMI-CEC): System info (menu language), System standby, One touch play
- AV IN: Audio L/R in, Video in
- AV input: 75 ohm RF (TV) x1
- headphone: Headphone out 3.5 mm jack
- PC: 3.5 mm PC audio input x1, D-Sub x1
- Rear Connections: HDMI IN 1, HDMI IN 2
- AV 1: CVBS with audio L+R (Rear)
- AV 2: CVBS with audio L+R (Rear)
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3

Power

- Ambient temperature: 5 °C to 45 °C
- Mains power: 200-220V; 50/60Hz
- Power consumption: 170 W
- Standby power consumption: <=0.5W

Dimensions

• Compatible wall mount: VESA 400x400 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

Highlights

USB photo, music and video

USB photo, music and video

2 x 8W audio power

2 x 8W for superior sound clarity

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.





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