

Philips 3000 series
LCD TV with LED
backlight with Pixel Plus
Picture Engine

40"
Full HD (1920x1080p)

40PFF3250



Enjoy a great TV night

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

Easy to use

- HDMI-ready for top quality, multimedia experience

Great convenience

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

Great picture quality

- Full HD LCD display, 1920x1080p resolution
- Pixel Plus
- Pixel Plus Picture Engine

PHILIPS

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40" Full HD (1920x1080p)

40PFF3250/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.

2 x 8W audio power

2 x 8W for superior sound clarity

USB photo, music and video

USB photo, music and video

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
- Screen enhancement: Anti reflex coated glass
- Diagonal screen size: 40 inch / 102 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 1
- 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 OUT: audio L/R out(Rear)
- 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 2: CVBS with audio L+R (Side)
- Component Video 3: YPbPr + Audio L/R (Side)
- Rear Connections: HDMI IN 1, HDMI IN 2

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: 220-V; 50/60Hz
- Standby power consumption: <0.5W
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 55 W

Dimensions

- Compatible wall mount: VESA 200x100 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

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: AVI, H.264/MPEG-4 AVC, MP3, MPEG1, MPEG2, MPEG4, Photo(JPEG)



Issue date 2015-05-12

Version: 2.0.1

12 NC: 8670 001 27178
EAN: 69 59033 85271 8

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