

Philips 3000 series
LCD TV with LED
backlight with Pixel Plus

24"
Full HD (1920x1080p)

24PFL3045



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

- PMR 100
- 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

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

PHILIPS

Specifications

Picture/Display

- Aspect ratio: 16:9 widescreen
- Diagonal screen size: 32 inch / 81 cm
- Display screen type: Active Matrix LCD, Full-HD
- 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
1920 x 1080	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): 2x3 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), EasyLink, 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. bitrate), 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 B/G, PAL D/K, PAL I, NTSC M, SECAM D/K
- Video Playback: Multi-system

Connectivity

- TV antenna: 75 Ohms (IEC type) (Rear)
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3
- Component Video 1: YPbPr + L/R audio (Rear)
- PC input: D-sub (Rear), 3.5mm mini audio jack(Rear)
- USB: USB2.0x1 (Side)
- EasyLink (HDMI-CEC): One touch play, System info (menu language), System standby
- AV OUT: Video out
- AV 1: CVBS with audio L+R (Rear)
- AV 2: CVBS with audio L+R (Side)

Power

- Ambient temperature: 5 °C to 40 °C
- Mains power: 90-240V; 50Hz
- Power consumption: 30 W
- Standby power consumption: <0.5W

Dimensions

- Compatible wall mount: VESA 200x100 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

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



Issue date 2014-08-19

Version: 1.0.1

12 NC: 8670 001 10622
EAN: 69 59033 85068 4

© 2014 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com