

Philips 2000 series  
Smart TV with LED  
backlight with Pixel Precise

55"  
Full HD (1920x1080p)

55BFL2849



## Enjoy your life with smart pictures and sounds

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

### **Good picture quality**

- Pixel Precise

### **Great sound quality**

- Incredible Surround for enhanced audio enjoyment

### **Easy connectivity**

- USB photo, music and video
- WiFi Built-In

# PHILIPS

# Specifications

## Picture/Display

- Aspect ratio: 16:9 widescreen
- Diagonal screen size (inch): 55 inch
- Display screen type: LED Full HD Display, Active Matrix LCD
- Panel resolution: 1920x1080p
- Picture enhancement: 720p 50/60Hz processing, 2D/3D noise reduction, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment, Color Enhancement

## 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

## Sound

- Output power (RMS): 2x8W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround
- Sound System: Mono, Stereo

## Convenience

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

- Remote control: TV remote control
- Screen Format Adjustments: Widescreen, 4:3, Zoom 1, Zoom 2, Movie expand 16:9, Subtitle Zoom, Super Zoom

## Multimedia Applications

- Multimedia connections: USB
- Playback Formats: RMVB (RealMedia var. bitrat), MPEG4, MPEG2, MPEG1, H.264/MPEG-4 AVC, AVI, 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)
- PC input: 3.5mm mini audio jack(Rear), D-sub (Rear)
- USB: USB 2.0 x 2
- EasyLink (HDMI-CEC): One touch play, System info (menu language), System standby, EasyLink
- AV IN: Audio L/R in, Video in
- AV input: 75 ohm RF (TV) x1
- AV OUT (@ side): Audio L/R out
- AV 1: Audio L/R in, YPbPr
- Component Video 1: YPbPr + L/R audio (Rear)
- Side: HDMI

## Power

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

## Dimensions

- Compatible wall mount: VESA 400x400 mm. M6\*4

## Accessories

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

# Highlights

## 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.

