



Philips 5500 series  
FHD LED TV

**60 cm (24")**  
Full HD LED TV  
Pixel Plus HD



**24PFS5505**

## Portable. Affordable.

### Full HD TV

Looking for a TV that's good but not too fancy? This compact, affordable LED TV has everything you need and nothing you don't. Pixel Plus HD delivers a crisp picture, the sound is clear, and it's nice and easy to move from room to room.

#### **Looks great. Goes anywhere.**

- Minimalist black gloss bezel. Slender feet.
- Easy to move. 24, 32, and 43-inch sizes.
- Perfect for the kitchen, study, or guest room.

#### **Brilliant color. Surprising depth.**

- Full HD LED TV. Crystal-clear resolution.
- Pixel Plus HD. Sharp images, no matter what the source.

#### **Plug and play. Whatever the source.**

- Two HDMI ports. Easy to connect to DVD.
- VGA. Connect to retro gaming consoles or legacy PCs.
- USB port. Play back video, audio, and photos.

#### **Clear sound. Clear dialogue.**

- Clear audio from full-range speakers.
- Crisp dialogue. Lively effects.

# PHILIPS

FHD LED TV  
60 cm (24") Full HD LED TV, Pixel Plus HD

24PFS5505/12

# Highlights

## Full HD LED TV

Take HD to the next level with Full HD. Offering a crisper image with higher brightness, better contrast and realistic colors, your Full HD screen will make your TV experience even better.

## Pixel Plus HD

Philips Pixel Plus HD engine optimizes picture quality to deliver crisp images with beautiful contrast. So whether you are streaming online or watching cable TV, you will enjoy sharper images with brighter whites and deeper blacks.

## HDMI inputs

Two HDMI ports. Easy to connect to DVD.

## VGA

VGA. Connect to retro gaming consoles or legacy PCs.

## USB

USB port. Play back video, audio, and photos.



# Specifications

## Picture/Display

- Diagonal screen size: 24 inch / 60 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Picture enhancement: Pixel Plus HD

## Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: up to 1920x1080p

## User Interaction

- Program: Pause TV, USB Recording\*
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Signal strength indication
- Electronic Program Guide\*: 8days Electronic Program Guide
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 16:9
- Teletext: 1000 page Hypertext

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

## Connectivity

- Number of HDMI connections: 2
- Number of USBs: 1
- Other connections: Satellite Connector, Common Interface Plus (CI+), Digital audio out (optical), Audio in (DVI), PC-In VGA, Headphone out, Service connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

## Power

- Mains power: AC 220 - 240 V 50/60Hz
- Standby power consumption: <0.3W
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Mercury content: 0 mg
- Presence of lead: Yes\*

## EU Energy card

- EPREL registration numbers: 360650
- Diagonal screen size (inch): 24
- Diagonal screen size (metric): 60
- Energy class for SDR: F
- On mode power demand for SDR: 21 Kwh/1000h
- Energy class for HDR: n.a.
- On mode power demand for HDR: n.a. Kwh/1000h
- Networked standby mode: <2.0 W
- Off mode power consumption: n.a. W
- Panel technology used: LED LCD

## Sound

- Output power (RMS): 6W
- Sound Enhancement: Incredible Surround, Clear Sound, Smart Sound, Bass Control
- Speaker configuration: 2x3W full range speaker

## Dimensions

- Box dimensions (W x H x D): 630.0 x 425.0 x 120.0 mm
- Set dimensions (W x H x D): 567.4 x 340.4 x 73.7 mm
- Set dimensions with stand (W x H x D): 567.4 x 356.3 x 135.0 mm
- Stand dimensions (W x H x D): 429.2 x 15.9 x 135.0 mm
- Product weight: 3.0 kg
- Product weight (+stand): 3.0 kg
- Weight incl. Packaging: 4.0 kg
- Wall mount compatible: 75 x 75 mm

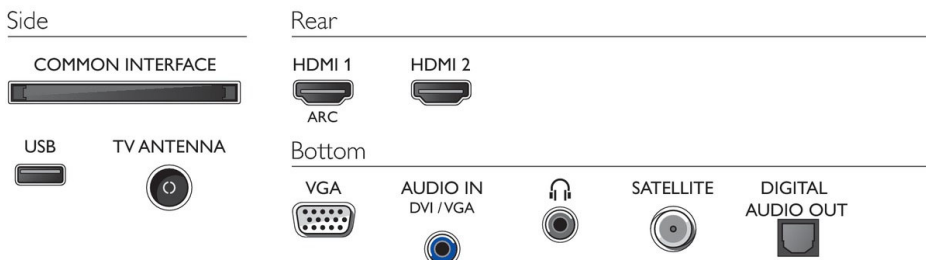
## Design

- Colors of TV: Plastic glossy black bezel
- Stand design: Gloss groove stand

## Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Table top stand

## Connections



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12 NC: 8670 001 66138  
EAN: 87 18863 02360 0

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\* EPG and actual visibility (up to 8 days) is country and operator dependent.

\* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

\* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.

\* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.