



Philips 4000 series
Slim LED TV with Digital
Crystal Clear

60 cm (24")

LED TV
DVB-T/C



24PHH4000

Slim LED TV

With Digital Crystal Clear

All you need in one compact design: Philips 4000 series Slim LED TV with Digital Crystal Clear. Enjoy vivid images, clear sound and added features like handy extra USB and HDMI ports. The ideal choice for any room in your house.

As flexible as you are

- Compact portable TV: designed to be where the fun is
- Ultra Narrow bezel gives you more picture to love

A clear, vivid picture every time

- Digital Crystal Clear: precision you'll want to share
- 100 Hz PMR for sharp moving images

Television viewing at your convenience

- Two HDMI input ports and Easylink for integrated connectivity
- PC Input lets you use your TV as a PC monitor
- USB for multimedia playback



PHILIPS

Highlights

Portable Design

Stylish, compact and lightweight. This small-screen TV lets you catch up with your favourite programmes in the kitchen, keeps you up to date with the news while you work in the garage, and gives you the latest sports scores as you BBQ. A TV this portable likes to be where the fun is!

Ultra narrow bezel

Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

Digital Crystal Clear

For natural-looking pictures from any source, Philips created the Digital Crystal Clear.

Because whether you indulge in your favourite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, colour and sharpness.

100 Hz Perfect Motion Rate

Perfect Motion Rate combines Philips display technology and advanced video processing techniques to improve the quality of each picture frame. So whether you like gaming, fast-paced sporting events or action films, you'll experience the ultimate in sharpness and smooth moving images.

Two HDMI input ports with Easylink

Avoid cable clutter with a single HDMI cable to carry both picture and audio signals from your

devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

USB (photos, music, video)

Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

PC input (VGA)

Use your TV as a monitor. Simply connect using a VGA cable and you are ready to go.

Specifications

Picture/Display

- Display: LED HD TV
- Diagonal screen size: 24 inch / 60 cm
- Panel resolution: 1366 x 768p
- Aspect ratio: 4:3/16:9
- Brightness: 200 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction

- Programme: Pause TV, USB Recording*
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Signal strength indication
- Teletext: 1000-page Hypertext
- Electronic Programme Guide*: 8 days Electronic Programme Guide
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, 16:9

Sound

- Output power (RMS): 5 W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Control, Smart Sound

Connectivity

- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna F-type, Common Interface Plus (CI+), Digital audio out (optical), Audio in (VGA/DVI), Headphone out, Service connector, Satellite Connector, PC-In VGA
- 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

Supported Display Resolution

- Computer inputs: up to 1366x768 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1366x768p

Tuner/Reception/Transmission

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

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- EU Energy Label power: 20 W
- Annual energy consumption: 29 kWh
- Energy Label Class: A+
- Standby power consumption: <0.3 W
- Off mode power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)

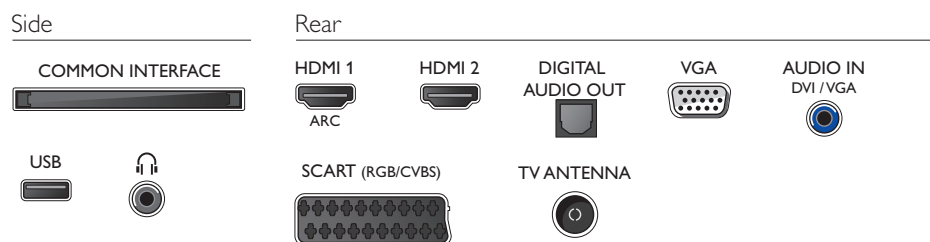
Dimensions

- Box dimensions (W x H x D): 630 x 415 x 100 mm
- Set dimensions (W x H x D): 560 x 336 x 35 mm
- Set dimensions with stand (W x H x D): 560 x 344 x 112 mm
- Product weight: 3 kg
- Product weight (+stand): 3.2 kg
- Weight incl. Packaging: 4 kg
- VESA wall mount compatible: 75 x 75 mm

Accessories

- Included accessories: Remote Control, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet

Connections



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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.

* (Philips) only compatible with specific Philips player device.