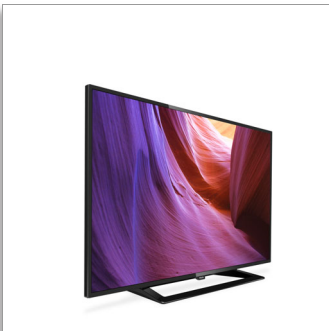




Philips 4000 series
Full HD Slim LED TV with
Digital Crystal Clear

121 cm (48")
Full HD LED TV
DVB-T/C



48PFH4100

Full HD Slim LED TV

With Digital Crystal Clear

The right TV for today and tomorrow: Philips 4100 series Full HD Slim LED TV with Digital Crystal Clear. Experience vivid images, clear sound, and all the features you need—like handy extra USB and HDMI ports—to enjoy your TV at home.

Functional elegance

- Ultra Narrow bezel gives you more picture to love
- Open stand design creates a light, floating effect

A clear, vivid picture every time

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

Television viewing at your convenience

- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback

Highlights

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.

Open Stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

Digital Crystal Clear

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

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

100Hz 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 inputs 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.

Specifications

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 48 inch / 121 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 200 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction

- Program: 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 Program Guide*: 8 days Electronic Program Guid
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, 16:9

Sound

- Output power (RMS): 16W
- 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 (DVI), 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: .SML, .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 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission

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

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 56 W
- Annual energy consumption: 82 kW · h
- Energy Label Class: A+
- Standby power consumption: <0.3W
- Off mode power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)

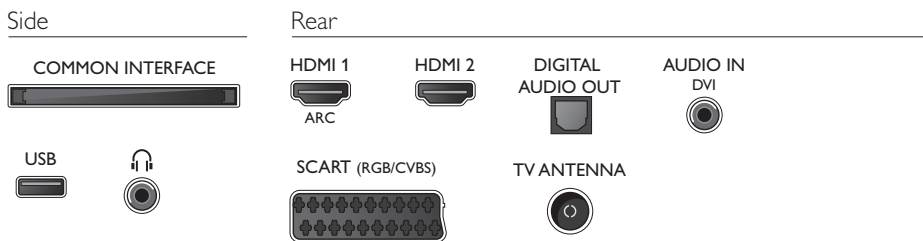
Dimensions

- Box dimensions (W x H x D): 1160 x 715 x 131 mm
- Set dimensions (W x H x D): 1082 x 623 x 78 mm
- Set dimensions with stand (W x H x D): 1082 x 663 x 256 mm
- Product weight: 12.2 kg
- Product weight (+stand): 12.8 kg
- Weight incl. Packaging: 15.8 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

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

Connections



Issue date 2018-02-22

Version: 5.3.1

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EAN: 87 18863 00318 3

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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.