

Philips 4000 series
Ultra Slim LED TV with
Digital Crystal Clear

60 cm (24")
LED TV
DVB-T/T2/C



24PHT4031

Ultra Slim LED TV

With Digital Crystal Clear

The stylish design of the Philips 4000 Series with Digital Crystal Clear brings great value to your home. Enjoy HEVC picture quality and clear sound for an effortless entertainment experience.

The right features presented elegantly

- Razor-thin blade stands in black
- Ultra Slim lines for a refined profile

A clear, vivid picture every time

- The new integrated HEVC standard to enjoy high quality image
- Digital Crystal Clear for precision you'll want to share
- Picture Performance Index improves every viewing element
- LED TV for images with incredible contrast

Television viewing at your convenience

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

PHILIPS

Ultra Slim LED TV
60 cm (24") LED TV, DVB-T/T2/C

24PHT4031/12

Highlights

Ultra Slim profile



Sleek. Cutting edge. Refined. Precise. The Philips Ultra Slim silhouette. That something so slim can inspire so much interest shouldn't be surprising, given how much sophistication it will bring to your décor.

Black blade stands

Dark, mysterious and incredibly strong. The Philips black blade stands take your TV to another level. Durable construction in an ultra-thin design meticulously exude the elegance and style of your new TV. And with their powerful stance, it's a wonder how something so small can do so much.

HEVC support for HD broadcast

The new integrated HEVC standard allows you to enjoy high picture quality resolution broadcast.

Picture Performance Index



Picture Performance Index combines Philips display technology and advanced picture processing engines to improve the elements of perception: sharpness, motion, contrast and color. No matter the source, you'll always enjoy razor sharp pictures with incredible detail and depth, the deepest blacks, the brightest whites, and the most vivid, brilliant colors as well as natural, lifelike skin tones every time.

Digital Crystal Clear

For natural looking pictures from any source, Philips created Digital Crystal Clear. Whether you're indulging in your favorite shows, movies, the news, or are simply having a few friends over for a night in, you'll enjoy it all in optimal contrast, color and sharpness.

LED TV

With LED backlight you can enjoy low power consumption and beautiful lines combined with high brightness, incredible contrast and vibrant colors.

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.

Digital CrystalClear
200 PICTURE PERFORMANCE INDEX
HDMI x2 with easyLINK
USB
A

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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: 250 cd/m²
- Picture enhancement: Digital Crystal Clear

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): 6W
- 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: Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Service connector, Antenna IEC75, Audio in (DVI)
- 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, HEVC
- 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 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1366x768p

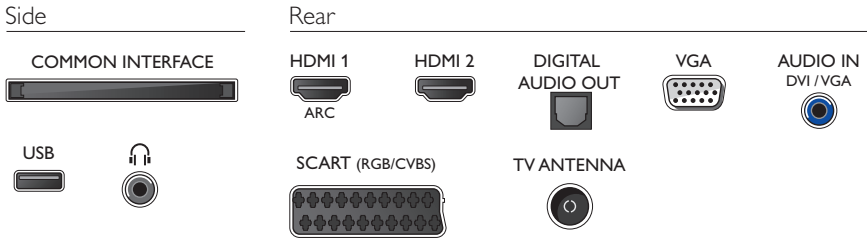
Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 22 W
- Annual energy consumption: 32 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): 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: 4.4 kg
- VESA wall mount compatible: 75 x 75 mm

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

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 subscripction are required. Contact your operator for more information.
* (Philips) only compatible with specific Philips player device.