

Philips 3100 series
Full HD Slim LED TV with
Digital Crystal Clear

102 cm (40")
Full HD 1080p
DVB-T/C

40PFL3138H



Pure Entertainment

Full HD Slim LED TV

Enjoy crisp, clear pictures with the Philips 3088 series Full HD LED TV powered by Digital Crystal Clear. This series combines vivid images, great sound and a minimalist TV design. Take one home for a memorable viewing experience.

Taking design to the next level

- Ultra narrow bezel for sleeker design radiating performance

Brings entertainment to life

- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback

PHILIPS

Specifications

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 40 inch / 102 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: 4:3, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Teletext: 1000 page Smart Text
- Electronic Program Guide*: 8 days Electronic Program Guide

Sound

- Output power (RMS): 8W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround, Treble and Bass Control

Connectivity

- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of AV connections: 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Service connector
- EasyLink (HDMI-CEC): One touch play, Remote control pass-through, System audio control, System standby

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4

- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

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
- Energy Label Class: A++
- Eu Energy Label power: TBC W
- Annual energy consumption: TBC kWh
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W

Dimensions

- Box dimensions (W x H x D): 990 x 625 x 160 mm
- Set dimensions (W x H x D): 919 x 539 x 91 mm
- Set dimensions with stand (W x H x D): 919 x 593 x 250 mm
- Product weight: 7.7 kg
- Product weight (+stand): 9.7 kg
- Weight incl. Packaging: 11.52 kg
- VESA wall mount compatible: 400 x 200 mm

Accessories

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

Highlights

Ultra narrow bezel

Good design tells a story. Take for example the precision crafted front panel made from one piece of polished high gloss. Or the ultra-thin bezel designed to create a sleeker profile. Together these speak volumes about the high performance and accuracy we deliver—inside and out.

Full HD LED TV

Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colors and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

100Hz PMR

For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Digital Crystal Clear

Enjoy extremely clear pictures from any source. This package of picture innovations digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

Two HDMI inputs with Easylink

Avoid cable clutter with a single 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)

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



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* 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.

* 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.

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