



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

102 cm (40")

Full HD 1080p
DVB-T/C/S/S2



40PFL3118K

Pure Entertainment

Full HD Slim LED TV

Enjoy crisp, clear pictures with the Philips 3108 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.

Control how you share and record on the big screen

- Pause TV & USB recording—pause and record your programs
- PC Input lets you use your TV as a PC monitor

Brings entertainment to life

- 100Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- Full HD LED TV—brilliant LED images with incredible contrast
- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- Triple tuner with DVB-S for HD reception without the clutter

PHILIPS

Highlights

Pause TV & USB recording

Need to take a break and continue watching TV later? The Pause function means you'll never have to wait for (or watch!) a commercial again. Want to record live digital TV and view it at your convenience? Use the Electronic Program Guide to find your favorite programs and easily schedule recordings. By simply connecting a USB hard disk to your TV, the broadcast will be conveniently stored for you to view later.

PC input

Use your TV as a monitor. Simply connect using an HDMI-DVI cable/converter and you are ready to go.

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.

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.

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.



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

- User interaction: PC In Monitor
- Program: Pause TV, USB Recording*
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: 4:3, 14:9, 14:9 zoom, 16:9, Automatic, Cinema, Subtitle
- Teletext: 1000 page Smart Text
- Electronic Program Guide*: 8 days Electronic Program Guid

Sound

- Output power (RMS): 16W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround, Dynamic Bass Enhancement, Treble and Bass Control, Equalizer

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+), Headphone out, Audio L/R in, Digital audio out (coaxial), Satellite Connector

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/S/S2
- 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: 55 W
- Annual energy consumption: 80 kWh
- Standby power consumption: <0.15W
- 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): 1115 x 640 x 160 mm
- Set dimensions (W x H x D): 931 x 559 x 78 mm
- Set dimensions with stand (W x H x D): 931 x 629 x 220 mm
- Product weight: 10.7 kg
- Product weight (+stand): 13 kg
- Weight incl. Packaging: 16 kg
- VESA wall mount compatible: 400 x 300 mm

Accessories

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



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* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.

* 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.