

Philips 3000 series
LED TV

50 cm (20")
HD

20PFL3931



Enjoy moments together

An LED TV designed to suit your modern outlook. With the stylish design, vibrant picture quality and digitally enhanced sound it will make your entertainment come to life.

"See brilliant picture quality"

- 120Hz Perfect Motion Rate (PMR) for superb motion sharpness
- Pixel Plus HD for better details, depth and clarity
- HD Display 1366x768p
- Indian Language Option

Hear crisp and clear sound

- Feel the power of 20 W(2x 10W) RMS
- Personalise your audio experience

Easy to connect and enjoy

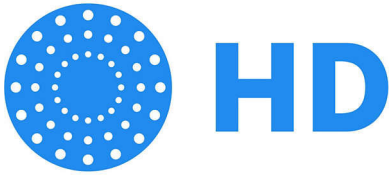
- Seamless connectivity with 2 HDMI inputs
- Easy Share USB to USB file transfer
- Fantastic video, photo and music playback via USB

PHILIPS

LED TV
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Highlights

HD Display 1366x768p



Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. It has a universal uncompressed Digital connection of DVI or HDMI, supporting HDCP for displaying 1366x768p signals.

Pixel Plus HD



Pixel Plus HD offers the unique combination of ultimate sharpness, natural detail, vivid colours and smooth natural motion on all qualities of HD, standard TV signals and multimedia content, for high definition displays. Artefacts and noise in all sources from multimedia to standard TV and also in highly compressed HD are detected and reduced ensuring that the picture is clear and razor sharp

120Hz Perfect Motion Rate



Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for

clear and vibrant images even with the fastest on-screen motion.

Rich & clear sound experience



"Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

7 Band Equalizer



7 Band Equalizer

Make your favourite tunes sound spectacular with Philips 7 Band Equalizer, which eliminates unwanted noises and makes certain instruments or voices more (or less) prominent, all according to your preference. Our unique technology helps enhance aspects of an instrument's tone so that when you listen to your music, it is a truly mesmerizing experience.

2 HDMI inputs

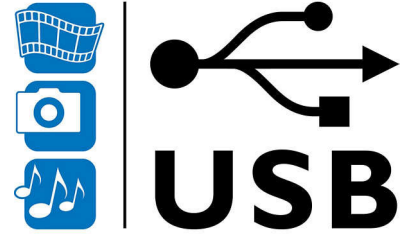
HDMI™ x2

"HDMI makes an uncompressed digital RGB connection from the source to the screen for

20PFL3931/V7

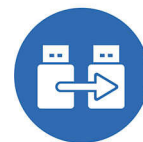
the ultimate picture quality. HDMI uses HDCP copy protection. With 2 HDMI inputs on the back of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder."

USB with Video Playback



The USB connector allows access to jpeg photos, mp3 music and video files through USB drives. Plug the USB into the slot at the side of the TV and access multimedia content using the easy on screen content browser. Now view your videos, photos and music effortlessly in your TV!

USB to USB file transfer



USB to USB file copy

We never want anything to interrupt your Philips experience. Which is why now you can share your movies, pictures and documents with your friends, using our Philips USB to USB transfer feature. This allows you to transfer data from one USB to another directly through your Philips TV, without the hassle of an additional computer.



Specifications

Picture/Display

- Diagonal screen size (inch): 20 inch
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus HD, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction

Supported Display Resolution

- Computer formats: Via HDMI/DVI input, 1366 x 768, 60Hz, 1280 x 1024, 60Hz, 1280 x 720, 60Hz, 1024 x 768, 60Hz, 800 x 600, 60Hz, 720 x 480, 60Hz, 640 x 480, 60Hz
- Video formats: 1080i, 50, 60Hz, 720p, 50, 60Hz, 576p, 50Hz, 576i, 50Hz, 480p, 60Hz, 480i, 60Hz

Tuner/Reception/Transmission

- Tuner bands: UHF, VHF
- TV system: PAL B/G
- Video Playback: NTSC, PAL, SECAM

Multimedia Applications

- Playback Formats: AVI, JPEG Still pictures, MPEG1, MPEG2, MPEG4, WMA v2 up to v9.2, H.264/ MPEG-4 AVC, PNG still pictures
- Music Playback Formats: MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Convenience

- Child Protection: Child Lock
- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Graphical User Interface, On Screen Display
- Screen Format Adjustments: 16:9
- On-Screen Display languages: English

USB - File Extension

- Video: *.avi, *.mkv, *.mov, *.mp4, *.mpeg, *.mpg, *.wmv

USB - Container

- Video: ASF, AVI, MKV, MP4, PS

USB - Video Decoder

- Compression Format: H.264, MPEG 1, MPEG 2, MPEG 4

Sound

- Output power (RMS): 20W
- Sound System: Stereo
- Sound Enhancement: Auto Volume Leveler

Loudspeakers

- Built-in speakers: 2

Connectivity

- Number of AV connections: 1
- Other connections: Antenna IEC75
- AV output: Ext 3.5 mm jack x1
- Number of HDMI connections: 2
- Number of USB connections: 2

Power

- Power supply: 100-240VAC, 50/60Hz
- Mains power: 110-240 V 50/60 Hz
- Power consumption: 35 W
- Standby power consumption: Less than 1 watt

Accessories

- Included accessories: 2 x AAA Batteries, Remote Control, User Manual, Warranty certificate, Power cord, Safety/legal instructions, Table top stand, Wall mounting bracket
- User Manual: English

Dimensions

- Set Width: 476 mm
- Set Height: 297 mm
- Set Depth: 84 mm
- Product weight: 3.3 kg
- Set width (with stand): 476 mm
- Set height (with stand): 338 mm
- Set depth (with stand): 191 mm
- Product weight (+stand): 3.5 kg

