Performance redefined

with great picture and booming sound

A perfect combination of incredible sound enhanced by side-speakers with superb picture quality to deliver great performance

See brilliant picture quality
- 60Hz Perfect Motion Rate (PMR) for superb motion sharpness
- HD LCD Dispaly 1366x768p
- Digital Crystal Clear Plus for enhanced clarity

Hear crisp and clear sound
- Rich and clear sound experience

Easy to connect and enjoy
- Seamless connectivity with 1 HDMI input
- Fantastic video, photo and music playback via USB

PHILIPS

Highlights

HD LCD Dispaly 1366x768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience..

60Hz 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.
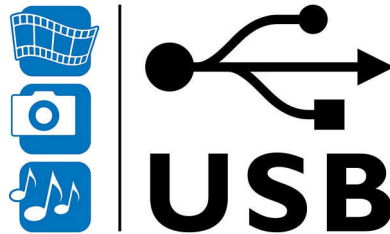
Rich & clear sound experience

"Feel the power of the music beat and the atmosphere of the movies. The powerful 16 W RMS (2 x 8W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience..

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!

1 HDMI input

"HDMI is a single cable to carry both picture and audio signals from your devices to your TV, saving you from cable clutter. It carries uncompressed signals, ensuring that you have the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system. Enjoy high quality picture and sound without clutter or fuss.."

Digital Crystal Clear Plus

Digital Crystal Clear Plus is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images. The result is extremely clear pictures from any source..

Specifications

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

Supported Display Resolution
- Computer formats: 640 x 480, 60, 72, 75Hz, 1024 x 768, 60, 70, 75Hz, 1280 x 1024, 60Hz, 1280 x 720, 60Hz, 1920 x 1080, 60Hz, 720 x 400, 70Hz, 720 x 480, 60Hz, 800 x 600, 56, 60, 72, 75Hz, Via HDMI/DVI input,
- Video formats: 480i, 60Hz, 480p, 60Hz, 576i, 50Hz, 576p, 50Hz, 720p, 50, 60Hz

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

Multimedia Applications
- Playback Formats: AVI, H.264/MPEG-4 AVC, JPEG Still pictures, MPEG1, MPEG2, MPEG4, PNG still pictures, WMA v2 up to v9.2
- 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, VC-1

Sound
- Output power (RMS): 16W
- Sound System: Stereo
- Sound Enhancement: Auto Volume Leveler

Loudspeakers
- Built-in speakers: 2

Connectivity
- AV 1: Audio L/R in, CVBS in, VGA-in (5x cinch RGB+H/V), YPbPr
- USB: USB
- HDMI 1: HDMI
- Other connections: Antenna F-type, Component Video (YPbPr) input, Composite video (CVBS) input, PC-In VGA
- AV output: Composite (CVBS) x1

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: 552 mm
- Set Height: 289 mm
- Set Depth: 81 mm
- Product weight: 2.2 kg
- Set width (with stand): 552 mm
- Set height (with stand): 351 mm
- Set depth (with stand): 150 mm
- Product weight (+stand): 2.4 kg

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