Philips
DVD/SACD home theater
system with Dynamic Bass
Boost and Easy-fit™
connectors

Progressive Scan

HTS5310S

See, hear, experience everything

This stylish and compact full digital home entertainment system plays practically any disc in high quality Dolby, DTS or SACD surround sound. So relax and fully immerse yourself in movies and music in your own personal environment.

Great audio and video performance
- PAL & NTSC Progressive Scan gives razor-sharp images
- Dynamic Bass Boost for deep and dramatic sound
- Conical Dome Tweeters enhance SACD sound in high frequencies

Plays it all
- Movies: DVD, DVD+R/RW, (S)VCD, DivX, MPEG4
- Music: SACD, CD, MP3-CD, CD-R, CD-RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

Quick and easy set-up
- Easy set-up to initialize your total home entertainment
- Easy-fit™ connectors with color-coding for a simple set-up
- Full length tower speakers for more impressive sound

Your personal karaoke show
- Karaoke for endless karaoke entertainment at home

PHILIPS
sense **and** simplicity

Highlights

PAL & NTSC Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending fields with the odd lines to the screen first, followed by the fields with the even lines, both fields are written at one time. A flicker-free high resolution image is created giving you the best viewing experience.

Conical Dome Tweeters

Conical Dome Tweeters enhance SACD sound at the highest frequencies by capturing every nuance and inflection of sound by using an extremely light and stiff membrane created of LEXAR, which allows the tweeters to deliver a higher range of audio frequency. The special cone shape of the reflector dish ensures a wider sound distribution of the higher frequencies. This results in stunningly clear and crisp highs and an overall more balanced sound perception.

Multi-format Movies-DivX, MP4

Multi-format playability allows you to play most disc formats for maximum compatibility and viewing pleasure.
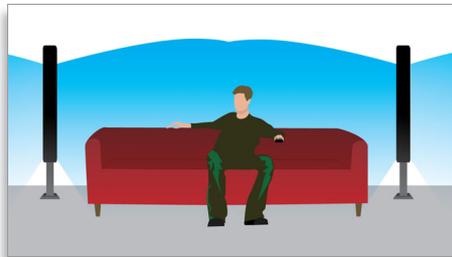
Music:SACDWindows Media™ Audio

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Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.

Full length tower speakers

Full length tower speakers for more impressive sound

Karaoke

The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.

Specifications

Picture/Display
- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive Scan, 4x Video Upsampling

Sound
- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
- Signal to noise ratio: >62 dB
- Sound System: Dolby Prologic II, DTS, Dolby Digital, Stereo
- Equalizer settings: Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- Output power (RMS): 4x75W (front+surround), 2x100W (center+subwoofer)
- Total Sound Power (RMS): 500 W
- Sound Enhancement: Class "D" Digital Amplifier, Dynamic Bass Enhancement

Video Playback
- Playback Media: DVD-Video, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, Video CD/SVCD, Picture CD
- Compression formats: MPEG1, MPEG2, MPEG4, DivX 3.11, DivX 4.x, DivX 5.x
- Video disc playback system: NTSC, PAL

Audio Playback
- Playback Media: CD, MP3-CD, WMA, SACD Multichannel, SACD Stereo, CD-R, CD-RW
- Compression format: Dolby Digital, DTS, MP3, PCM, Windows Media™ Audio
- MP3 bit rates: 32-256 kbps and VBR

Still Picture Playback
- Playback Media: Picture CD
- Picture Compression Format: JPEG
- Slide show: with music (MP3)

Tuner/Reception/Transmission
- Tuner Bands: FM Stereo, MW
- Number of Preset Channels: 20

Connectivity
- Other connections: ComponentVideo out

Progressive, S-Video out, Composite video (CVBS) out, AUX in, TV in (audio, cinch), Digital coaxial in, Line out, FM Antenna, MW Antenna, Easy-Fit speaker connectors

Convenience
- Remote Control: Multi-functional

Power
- Power supply: 110-240V, 50/60 Hz
- Standby power consumption: < 0.5 W

Loudspeakers
- Satellite Speaker: Magnetically shielded front
- Satellite speaker freq range: 120-20000 Hz Hz
- Satellite speaker impedance: 6 ohm
- Satellite speaker drivers: 3" full range woofer
- Center Speaker: Magnetically shielded
- Center freq range: 120-20000 Hz Hz
- Center speaker impedance: 3 ohm
- Center speaker drivers: 3" full range woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 3 ohm
- Subwoofer driver: 6.5" high efficiency woofer

Accessories
- Included Accessories: Audio/Video cable, FM/MW Antenna, Remote Control, Batteries for remote control, User Manual, Quick Use Guide, Warranty certificate

Dimensions
- Set dimensions (W x H x D): 360 x 54 x 324 mm
- Set weight: 2.7 kg
- Surround Speaker dimensions (W x H x D): 94 (base 255 diameter) x 1078 x 68 mm
- Surround speaker Weight: 2.72 kg
- Center speaker dimensions (W x H x D): 225 x 94 x 75 mm
- Center Speaker Weight: 0.68 kg
- Subwoofer dimensions (W x H x D): 360 x 340 x 130 mm
- Subwoofer Weight: 3.92 kg
- Packaging dimensions (W x H x D): 1214 x 406 x 574 mm
- Weight incl. Packaging: 26.5 kg