

Philips 5 DVD/CD Changer Home Theater

**Progressive Scan** 

## HTS5500C



# See, hear, experience everything

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

## Great audio and video performance

- · Progressive Scan component video for optimized image quality
- Superwoofer with 8" driver delivers a powerful performance
- Dynamic Bass Boost for deep and dramatic sound

#### Plays it all

- Movies: DVD, DVD+R/RW, (S)VCD, DivX, MPEG4
- Music: CD, CD-R/RW and MP3-CD
- Picture CD (JPEG) with music (MP3) playback

## **Ultimate convenience**

• Fast 5 disc changer for endless music



## Highlights

## **Progressive Scan**



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

### Superwoofer with 8" driver

Superwoofer with 8" driver meets the demands of the most discerning listener through providing more power and volume, thereby maximizing the bass experience.

#### **Dynamic Bass Boost**



Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level.

To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

## Multi-format Movies-DivX, MP4

Multi-format playability allows you to play most disc formats for maximum compatibility and viewing pleasure.

#### 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.

















## Specifications

### Picture/Display

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

#### Sound

- D/A converter: 24bit, 192kHz
- Frequency response: 30-20000 Hz
- Sound System: Dolby Prologic II, DTS, Dolby Digital, Stereo
- Sound Enhancement: Night Mode, Dynamic Bass
   Boost
- Equalizer settings: Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- Output power (RMS): 6x150W
- Total Sound Power (RMS): 900 W
- Signal to noise ratio: > 65dB

#### Video Playback

- Playback Media: DVD-Video, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, Video CD/ SVCD, CD-R/CD-RW, MP3-CD, Picture CD, MPEG4, DivX
- Number of Discs: 5

#### **Audio Playback**

• MP3 bit rates: 32-256 kbps and VBR

#### Still Picture Playback

- Playback Media: Picture CD, DVD+R/+RW, CD-R/ RW
- Picture Compression Format: JPEG
- Slide show: with music (MP3)

## Tuner/Reception/Transmission

- · Auto digital tuning
- Auto store
- Number of Preset Channels: 20

#### **Connectivity**

 Other connections: S-Video out, AUX in, TV in (audio, cinch), Digital coaxial in, Line out, AM Antenna, ComponentVideo out Progressive, Composite video (CVBS) out, FM Antenna

#### **Power**

- Power supply: 110V, 60Hz
- Standby power consumption: < 0.5W
- Power consumption: 380 W

#### Loudspeakers

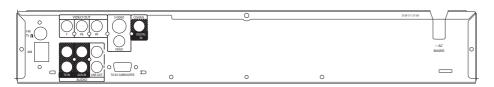
- Satellite Speaker: Magnetically shielded front, 2 way
- Satellite speaker freq range: 120-20000 Hz
- Satellite speaker drivers: 1" conical dome tweeter,
  3" full range woofer
- · Center Speaker: Magnetically shielded, 3 way
- Center freq range: 120-20000 Hz
- Center speaker drivers: 1" conical dome tweeter, 2x 3" full range woofers
- Subwoofer type: Active
- Subwoofer freq range: 30-120 Hz
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer impedance: 6 ohm
- Center speaker impedance: 6 ohm
- Satellite speaker impedance: 6 ohm

#### **Accessories**

- Included Accessories: Video Cable, Audio Cable, Interconnect cable, AM/FM Antenna, Remote Control, Batteries for remote control, User Manual, Warranty certificate, Quick Use Guide
- Remote control: 3139 258 70091

#### **Dimensions**

- Weight incl. Packaging: 25 kg
- Surround Speaker dimensions (W  $\times$  H  $\times$  D): 93  $\times$  170  $\times$  64 mm
- Surround speaker Weight: 0.76 kg
- Subwoofer dimensions (W x H x D):
- 236 x 360 x 470 mm • Subwoofer Weight: 10.76 kg
- Set dimensions (W x H x D): 435 x 74.4 x 441 mm
- Set weight: 5.6 kg
- Center speaker dimensions (W x H x D): 246 x 93 x 68 mm
- Center Speaker Weight: 1.34 kg
- Packaging dimensions (W x H x D): 632 x 436 x 509 mm





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