Philips DVD Home Theater System with Easy-fit™ connectors

# HTS3300





# See, hear, experience everything

This stylish and compact full digital home entertainment system plays practically any disc in high quality Dolby, DTS multi-channel sound. So just relax and fully immerse yourself in movies and music at home.

# Great audio and video performance

- 4x video upsampling for improved image quality
- DTS, Dolby Digital & Pro Logic II surround sound
- Wide Spectrum Speaker System

# Plays it all

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

# Quick and easy set-up

- · Easy set-up to initialise your total home entertainment
- Colour-coded Easy-Fit<sup>™</sup> connectors simplify set-up







# **Technical specifications**

## Picture / Display

## Aspect ratio: 4:3, 16:9

- D/A converter: 12 bit, 108 MHz
- Picture enhancement: 4x Video Upsampling

# Sound

- D/A converter: 24 bit, 192 kHz
- Equaliser settings: Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- Frequency response: 30-20000 Hz
  Output power (RMS): 4x40W (front+surround), 2x70W (center+subwoofer)
- Signal to noise ratio: >65 dB
- Sound enhancement: Class "D" digital amplifier
   Sound exercise Dalby District Dalby Projection
- Sound system: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Total sound power (RMS): 300 W

# Loudspeakers

- Satellite speaker: Magnetically shielded front
- Satellite speaker freq range: 120-20000 Hz Hz
- Satellite speaker impedance: 12 ohm
- Satellite speaker drivers: 3" full range woofer
- Centre speaker: Magnetically shielded
- Centre freq range: 120-20000 Hz Hz
- Centre speaker impedance: 6 ohm
- Centre speaker drivers: 3" full range woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 6 ohm
- Subwoofer driver: 6.5" high efficiency woofer

# Video playback

- Compression formats: MPEG1, MPEG2, MPEG4, XviD, DivX 3.11, DivX 4.x, DivX 5.x
- Playback Media: 80mm + 120mm audio discs, CD, CD-R/CD-RW, DivX, DVD, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, MP3-CD, MPEG4, Picture CD, Video CD/SVCD
- Disc playback modes: Angle, CD Text, Night mode, PBC, Repeat, Resume Playback from Stop
- Video disc playback system: NTSC, PAL

# Audio Playback

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

# Still picture playback

- Playback Media: Picture CD
- Picture compression format: JPEG
   (MP2)
- Slide show: with music (MP3)
- Tuner / Reception / Transmission
  - Auto digital tuning
  - Auto store
- Number of preset channels: 20
- Tuner bands: FM stereo, MW

## Connectivity

Other connections: AUX in, Easy fit speaker connectors, FM antenna, MW antenna, SCARTI (CVBS, S-video/RGB out)

# Convenience

Remote control: Multi functional

#### Accessories

 Included accessories: Ix centre speaker, Ix subwoofer, 2x front satellite speakers, 2x rear satellite speakers, AC power cord, Batteries for remote control, FM/MW antenna, Quick user guide, Remote control, Scart cable, User manual, Warranty certificate

# Dimensions

- Center speaker dimensions (W x H x D): 225 x 94 x 75 mm
- Centre speaker weight: 0.68 kg
- Packaging dimensions (W x H x D):
- 570 x 310 x 444 mm • Set dimensions (W x H x D):
- 360 x 54 x 324 mm
- Set weight: 2.7 kg
- Subwoofer dimensions (W x H x D): 360 x 340 x 130 mm
- Subwoofer weight: 3.92 kg
- Surround Speaker dimensions (W x H x D): 94 x 175 x 65 mm
- Surround speaker Weight: 0.4 kg
- Weight incl. packaging: 17.5 kg

#### Power

- Power supply: 200-240 V, 50Hz
- Standby power consumption: < 0.5 W</li>

# HTS3300/12

# **Product highlights**

#### Video Upsampling

Video Upsampling is a technology that decreases distortion to dramatically improve picture quality. Increasing the video processing to 54MHz or even 108MHz, is in effect converting the video to 8:8:8\* (54MHz) or 16:16:16 (108MHz) format which has about 4 to 8 times more horizontal resolution bandwidth than in standard DVD format. This processing reduces the MPEG "mosquito net" distortion dramatically, resulting in picture quality that is pure and distortion free.

#### DTS, Dolby Digital, Pro Logic II

A built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

#### Wide Spectrum Speaker System

Wide spectrum speaker covers the entire audible audio frequency in order to capture and reproduce a more realistic sound. As there is one driver reproducing the entire audio range, this results in minimum phase distortion or time distortion to affect the audio quality.

#### Multi-format Movies-DivX, MP4

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

## Music: Windows Media<sup>™</sup> Audio

Multi format playability allows you to play most disc formats for maximum disc compatibility and listening 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 picture files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.



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