

# Total immersion in movies and music

## Multi-channel Super Audio CD

Harmony and balance is the need. Quality design with attention to details are the enablers. Simply the pureness of sound and picture that envelops the pleasurable experience...

### Pure multi-channel sound reproduction

- Multi-channel Super Audio CD - closest to experiencing the live performance
- Omni-directional Neodymium Ribbon Tweeters
- Wire-less rear speakers - less wires across your room
- CD upsampling for smoother and sweeter CD sound

### Superb video performance

- Progressive Scan for razor-sharp and flicker-free images
- 4x Video upsampling

### Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, VCD, SVCD, MPEG-4 and DivX® 3.11/4.x/5.x
- Music: SACD, CD, MP3-CD, CD-R and CD-RW
- Pictures: Picture CD (JPEG) with music (MP3)



# PHILIPS

## Technical specifications

### Playback formats

- Video: DVD, DVD+R/RW, DVD-R/-RW, VCD, SVCD, MPEG-4, DivX® 3.11/4.x/5.x
  - Audio: SACD, CD, CD-R/RW, MP3-CD\*
  - Pictures: Picture-CD (JPEG) with music (MP3\*)
- \* Plays MP3-CD (supports 32, 56, 64, 96, 128, 256 kbps and variable bit-rate)

### DVD functionality

- Multi-angle selection
- Audio selection
- Subtitles selection
- Aspect ratio conversion
- Parental control
- Repeat track/disc/A-B
- Program, resume, zoom, slow

### Receiver functionality

- Class D™ Amplifier for high quality audio performance
- Surround modes:
  - Multi-channel (5.1)
    - DTS, Dolby digital, Dolby Pro Logic II, SACD multi-channel
  - Stereo (2.1), SACD stereo
- Rock, Digital, Jazz, Classic, Drama, Action, Sci-Fi, Concert
- Night mode (dynamic volume adjustment)
- CD upsampling
- Bass and treble control

### Tuner (radio)

- FM/MW digital tuning with 20 presets and automatic installation
- RDS - station name (101)

### Amplifier

- 2 x 100 watts RMS front + 100 watts RMS center + 2 x 75 watts rear + 150 watts RMS subwoofer
- 600 watts Total Power

### Loudspeaker boxes

- Wireless rear speakers
- Magnetically shielded front and center
- Omni-directional Ribbon Tweeters
- 4 Two-way satellite speakers stands (L, R, SL, SR)
  - Frequency range : 120Hz - 50kHz
  - Impedance : 6Ω
  - Drivers : 3" mid-range woofer  
1 x 6" ribbon tweeter

- Cinema center speaker
  - Frequency range : 120Hz - 30kHz
  - Impedance : 6Ω
  - Drivers : 4 x 2" mid-range woofer  
1 3/4" tweeter
- 2 Two-way satellite speaker stands (RL, RR)
  - Frequency range : 120Hz - 30kHz
  - Impedance : 8Ω
  - Drivers : 2 x 3" mid-range woofer  
1 3/4" tweeter
- Subwoofer
  - Frequency range : 20Hz - 120Hz
  - Impedance : 4Ω
  - Drivers : 6.5" high efficiency woofer

### Wireless system

- For rear speakers
- Frequency : 2.4 GHz
- Channel : 4 transmission channels

### Connections

- Audio input:
  - Analog : AUX (white/red cinch)
  - Digital : Coaxial (cinch)
- Audio output:
  - Analog : Line-out (white/red cinch)
- Video output:
  - SCART
  - Component video (Y, Pb, Pr)
  - S-Video (Hosiden)
  - CVBS (Yellow cinch)
- Antenna : FM coaxial, MW loop
- Subwoofer : Inter-connect
- Speakers : Easy-Fit™ connectors (on subwoofer)
- AC mains (on subwoofer)

### Video performance

- Progressive Scan
- Video decoding : DivX® 3.11/4.x/5.x, MPEG-4/MPEG-2/MPEG-1
- Video format : 4:3/16:9
- Video system : PAL/NTSC
- Video DAC : 12bit

### Audio performance

- Audio DAC : 24 bit, 96 kHz
- Signal to Noise ratio : >95 dB
- Frequency response : 20Hz - 50kHz

### Power supply

- Power requirement : 230V, 50Hz
- Power consumption : approx. 140W
- Standby power : <1W

### General

- Local and on-screen display
- 41-keys SOFA remote control



EAN 87 10895 80721 0 (101)  
EAN 87 10895 84968 5 (104)

Dimensions (w x h x d):  
360mm x 40mm x 305mm (DVD system)  
100mm x 550mm x 107mm (Surround speaker)  
95mm x 540mm x XXmm (Speaker stand)  
230mm x 4mm x 200mm (Speaker stand base)  
435mm x 76mm x 70mm (Center speaker)  
300mm x 400mm x 300mm (Subwoofer)  
996mm x 518mm x 568mm (Pack/carton)

Weight:  
approx. 43kg (Pack/carton)

Bundled equipment:  
DVD receiver system, 2x front satellite speakers, 1x center speaker, 4x speaker stands, AC power cable, audio & video cables, loudspeaker cables, FM/MW antenna, Remote Control, 2x AA batteries, User manual, Quick Use Guide

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## Product highlights

### Multi-channel Super Audio CD

- This new generation music format gives you:
- Ultra high quality music reproduction
  - 5.1 multi-channel surround sound
  - Full backward and forward compatibility with CD

### Ribbon Tweeters

Ribbon Tweeters are dipoles that radiate in a full 360-degree pattern. They are designed to deliver high frequencies, giving you an all-encompassing audio experience, with crisp clarity, naturalness and detail in the higher tones. The result is a more open and wider spectrum in sound reproduction that further enhances the surround experience in a multi-channel system.

### Wire-less rear speakers

Wire-less rear speakers provide a surround sound entertainment experience without the scattered wires. The system uses interference-free high radio frequencies to transmit audio signals to a receiver in the rear speaker stands, you can enjoy the complete surround sound experience, minus the mess of wires.

### Cinema Center Speaker™

Cinema Center Speaker™ magnifies the movie experience while ensuring that what the audience hears is both natural and realistic. Cinema Center Speaker™ delivers spacious sound and brings a wider sweet spot through no less than 5 drivers positioned at different angles. These drivers give more depth in sound by clearly distinguishing front from background sound and action from dialogue so even the slightest sound detail will not pass by unnoticed.

### Dolby Pro Logic II

Dolby Pro Logic II provides five channels of surround processing from any stereo source.

### Class D™ Amplifier

A Class D™ Amplifier is a 'switching' amplifier that converts a low-level, analog, audio input signal into a high power, digital output for enhanced digital sound quality.

### CD upsampling

CD upsampling is an advanced sound processing technology that intelligently upgrades the audio of standard CDs by increasing time resolution and sampling rate for an improved audio experience.

### Progressive Scan

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

### DivX® 3.11/4.x/5.x playback

With DivX® support, you will be able to enjoy DivX® encoded videos in the comfort of your living room. The DivX® media format is an MPEG-4 based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, memory cards and DVD-Video, DivX® CDs can be played back on selected DVD players, DVD Recorders and Home Theater Systems.

