Rich movie and excellent sound experience

A high-quality component system flaunts a stylish and stunning design. With DVD playability, you can now feast your senses on perfect sound

Enrich your movie experience
- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) and Picture CD
- 12-bit/108 MHz video processing for sharp, natural images
- Progressive Scan component video for optimised image quality
- Dolby Digital for ultimate movie experience

Enrich your sound experience
- Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- Real rosewood speaker enclosure for perfect sound quality
- Gold-plated speaker connector for finest signal transmission
- Loudness for bass and treble enhancement
- 2 x 50 W RMS and 2 x 100 W music power

Design that blends into your interior
- High-end component design with stand
- Aluminium die-cast cabinet

PHILIPS
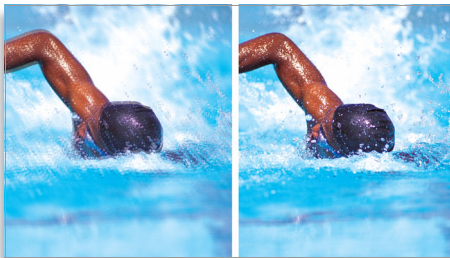
sense **and** simplicity

Highlights

12-bit/108 MHz video DAC

12-bit Video DAC is a superior Digital-to-Analogue Converter that preserves every detail of the authentic picture quality. It shows subtle shades and smoother graduation of colours, resulting in a more vibrant and natural picture. The limitations of the standard 10-bit DAC become particularly apparent when it is used with large screens and projectors.
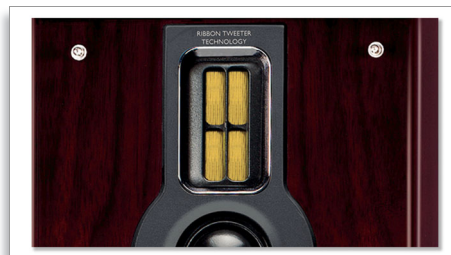
Progressive Scan

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, it writes both fields at the same 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.

Class 'D' Amplifier

The Class 'D' Digital Amplifier takes an analogue signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, the Class 'D' Digital Amplifier has over 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.
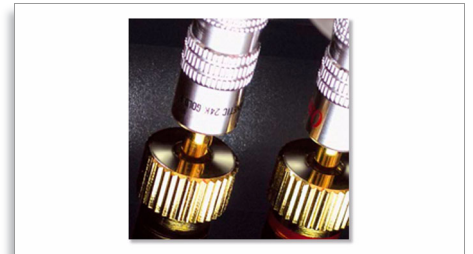
Ribbon Tweeter in Micro System

The Neodymium Ribbon Tweeter is a monopole tweeter that produces dynamic and crisp sound from the front. It is a feature commonly used in high-end audio systems to reproduce sound with excellent fidelity. Conventional cones and dome tweeters are based on a directional moving coil principle, whereas the monopole Neodymium Ribbon Tweeter radiates high frequencies in a full 180-degree radiation pattern. This dramatically increases the width of the sound spectrum in the higher tones and expands the sweet spot zone to deliver wide, crystal-clear and natural sound, even from compact audio systems.

Real rosewood speaker box

The speaker enclosure is made of real, natural rosewood. Its stiffness and density are both excellent acoustic damping properties for perfect quality sound reproduction. Part of the manufacturing process involves hand-making to ensure a super quality finish.

Gold-plated speaker connector

The gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimises the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

High-end component design

The component-designed DVD micro system comes with a stand that features four triangular feet. It can prevent any audio frequency distortion due to vibration, overheating or electromagnetic interference generated from the amplifier and DVD loader. The result is excellent, smooth sound reproduction.

Specifications

Sound
- Output Power: 2 x 50 W RMS/2 x 100 W music power
- Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass Boost, Loudness
- Sound System: Dolby Digital

Loudspeakers
- Main Speaker: 2-way, Bass Reflex Speaker System, 5" woofer, Ribbon tweeter, Real rosewood enclosure, Gold-plated speaker connectors, Speaker grilles detachable

Video Playback
- Playback Media: DivX, DVD+RW, DVD-Video, Picture CD, Video CD/SVCD
- Disc Playback Modes: A-B Repeat, Angle, PBC, Slow Motion, Zoom, Parental control, Dynamic Range Compression
- DVD Region.: 2
- Video Enhancement: Progressive Scan

Audio Playback
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/programme, Shuffle Play
- Loader Type: Motorised, Tray

Tuner/Reception/Transmission
- Tuner Bands: FM Stereo, MW
- Auto digital tuning
- Station presets: 40

Connectivity
- Video Output - Analogue: Composite CVBS (yellow cinch), S-Video (on Hosiden), SCART
- Aux in: 2 x (L/R)/RCA
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Digital optical out, FM Antenna, Line out, MW Antenna

Convenience
- Alarms: CD Alarm, Sleep timer
- Clock: On main display
- OSD Languages: English, French, Spanish, Turkish, German, Dutch, Swedish, Portuguese, Italian
- Display Type: VFD display
- Eco Power Standby: 1 watt
- Indications: DIM mode

Accessories
- Included Accessories: Composite video cable (Y), Control cable, FM/MW Antenna
- Remote control: 49-key with 2 x AAA batteries

Dimensions
- Set dimensions (W x H x D): 240 x 160 x 230 mm
- Main speaker dimensions (W x H x D): 160 x 275 x 225 mm
- Packaging dimensions (W x H x D): 525 x 330 x 375 mm
- Weight incl. Packaging: 15 kg