



Philips
DVD component Hi-Fi
system

Ribbon tweeter
100W



MCD716

Obsessed with sound

Enjoy high fidelity music

A high quality component system flaunts a stylish and stunning design. The black hi-gloss speakers deliver high quality sound and with DVD playability, you can now satisfy both your audio and video needs on one micro system.

Enrich your movie experience

- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- 12-bit/108MHz video processing for sharp and natural images
- Dolby Digital for ultimate movie experience

Enrich your sound experience

- USB Direct for music and photo playback
- Neodymium Ribbon Tweeter for impressive audio fidelity
- Dynamic Bass Boost for deep and dramatic sound
- 100W RMS total output power

Design that blends into your interior

- Black high-gloss speakers for premium look and feel
- High-end component design with stand
- Aluminum cabinet for quality look and feel

PHILIPS

Highlights

Play DVD, DivX & MP3/WMA-CD



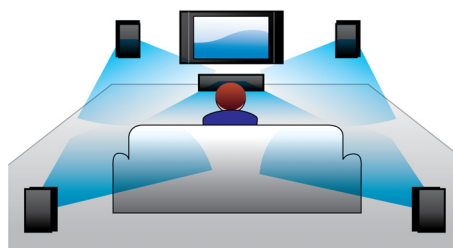
The Philips player is compatible with most DVD and CD discs available in the market. DVD, DivX®, (S)VCD, MP3/WMA-CD, CD(RW) and Picture CD - all of them can play on the player. SVCD stands for "Super VideoCD". The quality of a SVCD is much better than a VCD, especially much more sharpen picture than a VCD because of the higher resolution. With DivX® support, you are able to enjoy DivX® encoded videos. The DivX media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, and DVD recordable discs.

12-bit/108MHz video processing



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 colors, resulting in a more vibrant and natural picture. The limitation of the usual 10bit DAC become in particular apparent while using large screens and projectors.

Dolby Digital



Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

USB Direct



Simply plug in your USB device on the system and share your stored digital music and photos with your family and friends.

Neodymium Ribbon Tweeter



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.

Black high-gloss speakers

Black high-gloss speakers for premium look and feel

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.

High-end component design



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

Loudspeakers

- Speaker drivers: 5" woofer, ribbon tweeter
- Loudspeaker enhancement: 2-way, speaker grilles detachable
- Speaker types: bass reflex speaker system

Video Playback

- DVD region code: 2
- Playback media: DivX, DVD-Video, picture CD, video CD/SVCD, DVD+R/+RW, DVD-R/-RW
- Disc playback modes: A-B Repeat, angle, PBC, Zoom, parental control, disc menu, fast backward, fast forward, OSD, resume playback from stop, slow motion

Audio playback

- Playback media: WMA-CD, MP3-CD, CD, CD-R, CD-RW
- Disc playback modes: repeat/shuffle/program
- USB Direct playback modes: fast backward/fast forward, play/pause, previous/next, program play, repeat, shuffle, stop

Tuner/Reception/Transmission

- Tuner bands: FM stereo
- RDS: program type, radio text, RDS clock set, station name
- Station presets: 20
- Antenna: FM antenna
- Tuner enhancement: auto digital tuning, auto scan

Connectivity

- Audio/Video output: 2xRCA (Audio), component video out, composite video (CVBS) out, digital audio coaxial out, Headphone (3.5mm), SCART out, S-Video out
- Aux in: 2xRCA (Audio)
- USB: USB host

Convenience

- Alarms: CD alarm, radio alarm, USB alarm
- Clock: on main display, sleep timer
- Loader type: motorised, tray
- Display enhancements: DIM mode
- On-Screen display languages: Dutch, English, French, German, Italian, Portuguese, Spanish, Swedish, Turkish
- Display type: VFD display

Accessories

- Cables/Connection: composite video cable (Y), control cable, power cord
- Remote control: 47-key with 2xAAA batteries
- User Manual: multi-languages
- Others: FM antenna, Quick start guide
- Warranty: World Wide Guarantee booklet

Dimensions

- Main speaker dimensions (W x D): 160 x 220 mm
- Gross weight: 12.5 kg
- Main speaker height: 270 mm
- Main unit depth: 230 mm
- Main unit height: 160 mm
- Main unit width: 240 mm
- Packaging depth: 330 mm
- Packaging height: 375 mm
- Packaging width: 525 mm

Power

- Power supply: 50 Hz
- Power supply: 220 - 240 V

Green

- Eco Power standby: 1 W

Digital photo playback

- Playback media: CD-R/RW, DVD+R/+RW, picture CD
- Picture Enhancement: slideshow with MP3 playback
- Picture Compression Format: JPEG



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