



MCD716

Philips

DVD Micro Theater

Excellent movie and sound experience

plus USB Direct playback

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
- Progressive Scan component video for optimized image quality
- Dolby Digital for ultimate movie experience

Enrich your sound experience

- Neodymium Ribbon Tweeter for impressive audio fidelity
- USB Direct for music and photo playback
- Dynamic Bass Boost for deep and dramatic sound
- 1800W PMPO / 100W RMS total 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



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.

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.

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.

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 180degree 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

USB Direct



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

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.













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Specifications

Sound

- Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass Boost, Loudness
- Sound System: Dolby Digital
- Output Power: 2x50W RMS / 1800W PMPO

Loudspeakers

• Main Speaker: 2 way, Bass Reflex Speaker System, Speaker grilles detachable, 5" woofer, Ribbon tweeter

Video Playback

- 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
- Video Enhancement: Progressive Scan
- DVD Region.: 3

Still Picture Playback

- Picture Compression Format: JPEG
- Picture Enhancement: Slideshow with MP3 playback
- Playback Media: Picture CD, CD-R/RW, DVD+R/ +RW

Audio Playback

· Auto digital tuning

- Playback Media: WMA-CD, MP3-CD, CD, CD-R, CD-RW
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission • Tuner Bands: FM Stereo

• Power supply: 110-240V, 50/60 Hz



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• Tuner Enhancements: Auto Store • Station presets: 20

Connectivity

- Video Output Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video
- (on Hosiden)
- · Other connections: Digital audio coaxial out, FM Antenna
- USB: USB host
- · Headphone: 3.5 mm
- Audio Connections: Analogue Audio In (L/R), Analogue Audio Out (L/R)

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- OSD Languages: English, Traditional Chinese,
- Portuguese, SpanishDisplay Type: VFD display · Indications: DIM mode

- Accessories • Included accessories: Composite video cable (Y), Control cable, AC Power Cord, FM antenna, World Wide Warranty leaflet
- User Manual: English, Traditional Chinese
- · Quick start guide: English, Traditional Chinese
- Remote control: 47-key with 2xAAA batteries

Dimensions

- Main speaker dimensions (W x H x D):
- 160 x 270 x 220 mm
- Packaging dimensions (W x H x D):
- 525 x 375 x 330 mm
- Set dimensions (W x H x D): 240 x 160 x 230 mm
- Weight incl. Packaging: 12.5 kg

Power