

Philips
DVD Micro Theater



**MCD716** 

# 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 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

### **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.















# Specifications

- 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/

# **Audio Playback**

- Playback Media: WMA-CD, MP3-CD, CD, CD-R,
- 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
- · Auto digital tuning

- 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, Spanish

  • Display 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  $\times$  H  $\times$  D): 525 x 375 x 330 mm
- Set dimensions (W  $\times$  H  $\times$  D): 240  $\times$  160  $\times$  230 mm
- Weight incl. Packaging: 12.5 kg

### **Power**

• Power supply: 110-240V, 50/60 Hz



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