

Philips
DVD Micro Theater

DivX playback
USB Direct

MCD706



Superb movie and audio quality plus USB Direct playback

Featuring Progressive Scan, 12-bit video processing, Dolby Digital and Class "D" Digital Amplifier in a compact form factor, the Philips MCD706 lets you enjoy movies in the comfort at your home.

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

- Class 'D' digital amplifier for quality sound performance
- Digital Sound Control for optimized music style settings
- Dynamic Bass Boost for deep and dramatic sound
- Loudness for bass and treble enhancement
- 2x25W RMS/1000W PMPO
- USB Direct for music and photo playback

Design that blends into your interior

- High-end component design with stand
- Aluminum cabinet for quality look and feel

PHILIPS

Highlights

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.

Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog 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, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Digital Sound Control

Digital Sound Control offers you a choice of pre-set Jazz, Rock, Pop and Classic controls you can use to optimise the frequency ranges for different musical styles. Each mode uses graphic equalizing technology to automatically adjust the sound balance and enhance the most important sound frequencies in your chosen music style. Ultimately, Digital Sound Control makes it easy for you get the most out of your music by precisely adjusting the sound balance to match the type of music you are playing.

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.

Loudness

In the sound spectrum, high and low frequencies are relatively less audible to human ears - especially at low volumes. By activating the Loudness feature, the bass and treble will be amplified so you can savor a more balanced sound perception overall.

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.

USB Direct

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



Specifications

Sound

- Output power (RMS): 2x25W
- Output Power: 1000W PMPO
- Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass Boost, Loudness
- Sound System: Dolby Digital

Loudspeakers

- Main Speaker: 2 way, 4" woofer, Bass Reflex Speaker System, 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.: 3
- Video Enhancement: Progressive Scan

Audio Playback

- 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, MW
- Auto digital tuning
- Station presets: 40

Connectivity

- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Aux in: 2x(L/R)/ RCA
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Digital optical out, FM Antenna, Line out, MW Antenna
- USB: USB host

Convenience

- Alarms: CD Alarm, Sleep timer
- Clock: On main display
- OSD Languages: English, Traditional Chinese
- Display Type: VFD display
- Indications: DIM mode

Accessories

- Included accessories: Composite video cable (Y), Control cable, FM/MW Antenna, Guarantee booklet
- Remote control: 49-key with 2xAAA batteries
- User Manual: English, Traditional Chinese
- Quick start guide: Eng/Traditional Chinese

Dimensions

- Set dimensions (W x H x D): 240 x 160 x 230 mm
- Main speaker dimensions (W x H x D): 145 x 230 x 215 mm
- Packaging dimensions (W x H x D): 496 x 377 x 310 mm
- Weight incl. Packaging: 12.5 kg

Power

- Power supply: 110-240V, 50/60 Hz



Issue date 2014-02-07

Version: 2.0.3

12 NC: 8670 000 31242
EAN: 87 12581 34346 0

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