

Philips
DVD Micro Theater



MCL701

Enjoy a rich DVD experience

with a 4.6 cm (1.8") color LCD screen

With a built-in 4.6 cm (1.8") color LCD screen, you can view your DVD without interrupting the TV program. The real rosewood speaker and ribbon tweeter produce powerful bass and crystal clear high tones. Feast your senses on perfect sound.

Enrich your movie experience

- 4.6 cm (1.8") color TFT LCD screen for immediate viewing
- Play DVD, (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

Impressive sound

- 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
- 2x25W RMS/1000W PMPO

Design that blends into your interior(s)

- High-end component design with stand
- High quality remote control for comfortable use

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Highlights

4.6 cm (1.8") color TFT LCD

The LCD screen is integrated with the DVD Micro system, allowing you an immediate view of the DVD disc content - so there's no interruption to your TV program onscreen.

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.

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.

Real rosewood speaker box

The speaker enclosure is made of the 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 minimizes 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 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.

High quality remote Control

The remote control is a perfect balance of dimensions and weight. Sleek and ergonomically designed, the bottom cover of remote control features a soft rubber-paint finish to ensure comfort in usage.



12-bit
Video DAC



Specifications

Picture/Display

- Diagonal screen size (inch): 1.8 inch
- Display screen type: LCD TFT

Sound

- Output Power: 2x25 watts RMS, 1000 watts PMPO
- Sound Enhancement: Loudness, Digital Sound Control 4 modes, Dynamic Bass Boost, Reverb Mode
- Sound System: Dolby Digital

Loudspeakers

- Main Speaker: 2 way, Ribbon tweeter, 4" woofer, Bass Reflex Speaker System, Real rosewood enclosure, Gold-plate speaker connectors, Speaker grilles detachable

Video Playback

- Playback Media: DVD+RW, DVD-Video, Video CD/SVCD, Picture CD
- Disc Playback Modes: Parental control, Angle, Zoom, Slow Motion, Dynamic Range Compression, PBC, A-B Repeat
- DVD Region.: 6
- Video Enhancement: Progressive Scan

Audio Playback

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

Tuner/Reception/Transmission

- Auto digital tuning

- Station presets: 40
- Tuner Bands: FM Stereo, MW

Connectivity

- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Digital optical out, FM Antenna, MW Antenna
- Aux in: 2x(L/R)/ RCA
- Headphone: 3.5 mm

Convenience

- Alarms: CD Alarm, Sleep timer
- Clock: On main display
- Display Type: White FTD
- OSD Languages: English, Simplified Chinese

Accessories

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

Dimensions

- Set dimensions (W x H x D): 208 x 156 x 268 mm
- Main speaker dimensions (W x H x D): 145 x 230 x 210 mm
- Packaging dimensions (W x H x D): 475 x 275 x 330 mm
- Weight incl. Packaging: 11.5 kg



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