

Philips
Component DVD micro
system

100W

MCD710



Obsessed with sound

Relax with great music and movies

Your home entertainment experience just got better with the Philips component DVD micro system. Progressive Scan ensures optimized images for true cinematic enjoyment, while USB Direct playback lets you listen to your digital music in great sound.

Enrich your movie experience

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

Enrich your sound experience

- USB Direct for music and photo playback
- Digital Sound Control for optimized music style settings
- Dynamic Bass Boost for deep and dramatic sound
- Loudness for bass and treble enhancement
- 100W RMS total output power

Refined in sound and look

- Elegant wood-finished speakers

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.

USB Direct

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

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.

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.



Specifications

Sound

- Sound enhancement: loudness, digital sound control 4 modes, Dynamic Bass Boost, Dolby Digital
- Output power: 2 x 50 W RMS / 2 x 100 W music power

Loudspeakers

- Speaker drivers: 4" woofer, Piezo tweeter
- Loudspeaker enhancement: 2-way, speaker grilles detachable
- Speaker types: bass reflex speaker system

Video Playback

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

Audio playback

- Playback media: WMA-CD, MP3-CD, CD-RW, CD-R, CD
- 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
- Display type: VFD display
- On-Screen display languages: Dutch, English, French, German, Italian, Portuguese, Spanish, Swedish, Turkish

Accessories

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

Dimensions

- Gross weight: 11 kg
- Main speaker dimensions (W x D): 170 x 220 mm
- Main speaker height: 270 mm
- Main unit depth: 307 mm
- Packaging depth: 314 mm
- Main unit height: 110 mm
- Packaging height: 350 mm
- Main unit width: 248 mm
- Packaging width: 558 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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