

Philips DVD component Hi-Fi system



MCD900



Obsessed with sound

Feel the emotions of a live performance

The Philips DVD component hi-fi system, with SoundSphere speakers, brings you sound so natural and real you'll think the artists were performing in front of you. A vivid color display and highly intuitive navigation further enrich your listening experience.

Authentic sound that comes alive

- Aluminum speakers for fidelity sound from optimal rigidity
- SoundSphere for natural, deeper and wider sound impression
- FullSound enriches your music with fuller bass and clarity

Superb performance

- 2x50W RMS Hi-Fi sound with Class "D" Digital Amplifier
- Gold-plated speaker connector for finest signal transmission
- HDMI 1080p upscales to high definition for sharper pictures

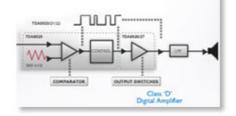
Enrich your experience

- Colorful LCD display for convenient control
- Play DVD, DivX ®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG
- Browse your music and photos stored on USB



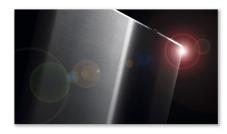
Highlights

2x50W RMS Hi-Fi sound/Class D



Fill a room with your favorite music with the 2x50W RMS music output power and Class "D" Digital Amplifier. The Amplifier takes an analog signal, converts it into a digital signal and then amplifies it. The signal then enters a demodulation filter to produce the final result. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. The Amplifier also has more than 90% efficiency compared to a traditional AB amplifier. This high efficiency translates into a powerful amplifier with a small footprint.

Aluminum speakers



Let nature bring you its best. Natural materials have proven themselves unbeatable as acoustic building components. Speakers made with aluminum are more rigid, forming a more ideal enclosure that naturally impedes vibrations, optimzes soundwave propagation and produces more fidelity sound. The result is gorgeous looking speakers that give you sound that stays true to the original recording.

Colorful LCD display



Enliven your listening experience with a vivid full color LCD, and enjoy easy and convenient control of all your music. As you listen to your favorite songs, album art shows up on-screen, adding life and sparkle to songs. Track selection becomes a breeze as the multi-line LCD shows you songs sorted by genre, artist or album.

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.

Play your music and movies



Play DVD, DivX ®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG.

SoundSphere



Bask in the glory and energy of music as SoundSphere gives you each note as the artist intended. Delivering clear and natural audio, SoundSphere creates a sound impression that is deeper and wider. The result is life-like audio that will make you believe the artists are performing before you. Each SoundSphere speaker features a tweeter that hangs above the speaker box. The tweeter is able to emit sound more clearly and in all directions. Precise audio crossover engineering and careful positioning of the woofer to embrace the tweeter ensures minimized interference and even more natural sound.

Browse music and photos (USB)



Load up your music collection on the USB storage device to enjoy any song, anytime. The system accesses your music content via the built-in USB socket. You can then use the system to browse through all your music content by album, artist, genre or track, easily. While listening to music, you can also enjoy your favorite photos.



Specifications

Sound

- Sound enhancement: class "D" digital amplifier, treble and bass control
- Volume control: up/down
 Output power: 2 x 50 W RMS

Loudspeakers

- Speaker drivers: SoundSphere
- Loudspeaker enhancement: 2-way, speaker grilles detachable

Audio playback

- Disc playback modes: fast forward/backward, next/ previous track search, repeat/shuffle/program
- Playback media: WMA-CD, MP3-CD, CD, CD-R, CD-RW, USB flash drive
- MP3 bit rates: 8-320 kpbs and VBR
- WMA bit rates: up to 192 kpbs, CBR/VBR
- Others: ID3-tag support
- Compatible formats: eAAC+, FLAC, MP3, non DRM AAC (m4A), Ogg Vorbis, WMA
- USB Direct playback modes: play/pause, previous/ next, repeat, shuffle, stop

Tuner/Reception/Transmission

- Tuner bands: FM stereo
- Antenna: FM dipole
- RDS: radio text, RDS clock set, station name, program type
- Tuner enhancement: auto digital tuning, auto scan

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, slow motion, Zoom, disc menu, fast backward, fast forward, OSD, resume playback from stop

Picture/Display

• Picture Enhancement: video upsampling, video upscaling, high def (720p, 1080i, 1080p)

Connectivity

- Audio/Video output: 2xRCA (Audio), component video out, composite video (CVBS) out, digital audio coaxial out, Headphone (3.5mm)
- Aux in: 2xRCA (Audio)

- USB: USB host
- Audio/Video connections: HDMI out

Convenience

Alarms: CD alarm, radio alarm, USB alarm, buzzer alarm

CD900/12

- Clock: on main display, sleep timer
- Loader type: motorised, tray
- Display type: LCD display
- Backlight color: white
- Display enhancements: brightness control, DIM mode
- On-Screen display languages: Dutch, English, French, German, Italian, Spanish, Portuguese, Swedish

Accessories

- Cables/Connection: composite video cable (Y), power cord
- Batteries: 2x AAA
- Remote control: 1-way remote with 2xAAA batteries
- User Manual: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Russian (in HDD), Spanish, Swedish
 - Others: FM antenna, Quick start guide
- Warranty: World Wide Guarantee booklet

Dimensions

- Main speaker dimensions (W x D): 175 x 202 mm
- Main speaker height: 354 mm
- Weight: 12.50 kg
- Main unit depth: 251 mm
 Main unit height: 202 mm
- Main unit neight: 202 mm
 Main unit width: 251 mm

Power

- Power supply: 50 Hz
- Power supply: 220 240 V

Green

• Eco Power standby: 1 W

Digital photo playback

- Playback media: picture CD to TV
- Picture Compression Format: JPEG
- On-device display: JPEG from USB, streaming from PC



 Issue date 2014-02-13
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 Version: 11.2.11

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