

Philips  
Component DVD micro  
system

100W

MCD712



# Obsessed with sound

Relax with great music and movies

Experience cinema-quality sound at home with the Philips component DVD micro system. Plug in a USB-compatible device for photo and MP3/WMA music playback in superb sound. Dramatic sound is yours to enjoy with 100W RMS total output power.

## Enrich your movie experience

- 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

## Easy to use

- Digital tuning with preset stations for extra convenience
- Motorized CD loader for convenience access
- Radio Data System for station information and data services
- Wake up and sleep timer functions

# PHILIPS

# Highlights

## 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



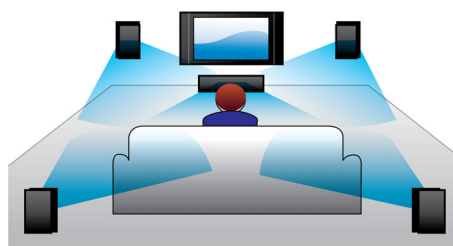
Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level.

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

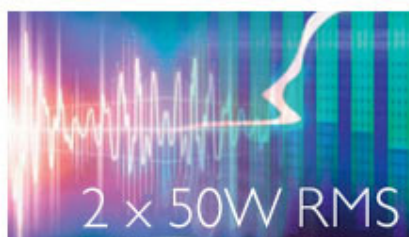
In the sound spectrum, high and low frequencies are relatively less audible to human ears - especially at low volumes. By activating the Loudness feature, the bass and treble will be amplified so you can savor a more balanced sound perception overall.

## 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.

## 100W RMS



This system has 100W RMS total output power. RMS refers to Root Mean Square which is a typical measurement of audio power, or rather, the electrical power transferred from an audio amplifier to a loudspeaker, which is measured in watts. The amount of electrical power delivered to the loudspeaker and its sensitivity determines the sound power that is generated. The higher the wattage, the better the sound power emitted by the speaker.

## 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.

## Digital tuning with presets



Simply tune into the station that you want to preset, press and hold the preset button to memorize the frequency. With preset radio stations that can be stored, you can quickly access your favorite radio station without having to manually tune the frequencies each time.

## Motorized CD loader

A motorized sliding front door adds even more panache to the already sleek design of this system. The stylish yet functional door housing the disc slides up and down vertically in a smooth motion at the touch of a button whenever you feel like changing your music selection. Just sit back and enjoy the dynamic sound performance while watching the disc play through the transparent window.

# 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
- Disc playback modes: parental control, angle, Zoom, A-B Repeat, disc menu, fast backward, fast forward, OSD, PBC, resume playback from stop, slow motion

## Audio playback

- Playback media: WMA-CD, MP3-CD, CD-RW, CD-R, CD, USB flash drive
- Disc playback modes: fast forward/backward, next/previous track search, 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, 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: 40-key with lithium battery
- 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 Compression Format: JPEG



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