

Philips
Micro Hi-Fi System

DVD

MCD280



DVD, MP3-CD and WMA-CD playback

You're in touch with the latest and the coolest - now get a load of the hot 2-in-1 Micro Hi-Fi with DVD and MP3-CD/WMA-CD playback! Relax to your fave movies and music or be a Karaoke star. Home entertainment will never be the same again!

Enrich your movie experience

- Play DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- Dolby Digital, built-in dts decoder

Enrich your sound experience

- Incredible Surround™ for enhanced audio enjoyment
- Dynamic Bass Boost for deep and dramatic sound
- 2x10W RMS with 400W Peak Music Power Output

Start the day your way

- Wake up and sleep timer functions
- Logic tape deck
- Digital tuning with 40 preset stations for extra convenience

Be a singing sensation

- Karaoke for endless singing entertainment

PHILIPS

Highlights

Play DVD, MP3, WMA, Picture CD

The Philips player is compatible with most DVD and CD discs available in the market. DVD, (S)VCD, MP3-CD, 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. CD(RW) is a shorthand term for a CD drive that can accept the common rewritable CD format.

Dolby Digital, dts decoder

Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues. Further, a built-in DTS decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

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.

2x10W RMS/400W PMPO

2x10W RMS with 400W Peak Music Power Output

Wake up and sleep timer

Many of alarm clocks feature a variety of alarm choices. This Philips Clock radio awakens you to radio or the traditional alarm buzzer. The Sleep Timer allows you to program the required length of time for music to coincide with how long you normally take to fall asleep. No matter what your alarm clock needs, whether it's a morning buzzer that produces a steady tone, or listening to your favorite music as you go to sleep, this clock radio has it all.

Logic tape deck

Logic tape deck

40-preset digital tuning

Digital radio offers you additional music options to your music collection on your Philips audio system. 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.

Karaoke

The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.



Specifications

Sound

- Output Power: 2x10 watts RMS
- Sound Enhancement: Incredible Surround, Digital Sound Control 4 modes, Dynamic Bass Boost
- Sound System: Dolby Digital, DTS

Loudspeakers

- Main Speaker: 2 way, Bass Reflex Speaker System, 4" woofer, Piezo tweeter, Speaker grilles detachable

Video Playback

- Playback Media: DVD+RW, DVD-Video, Video CD/SVCD, Picture CD
- DVD Region.: 4
- Disc Playback Modes: Zoom, Slow Motion, Resume Playback from Stop, A-B Repeat

Audio Playback

- Cassette Deck Technology: Logic
- Cassette Playback Modes: Electronic Speed Control, Full Auto Stop, Tape Counter
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Top

Audio Recording

- Recording Media: Tape
- Tape Recording Enhancement: CD Synchro Start Recording, Timer for recording from tuner, Automatic Recording Level

Tuner/Reception/Transmission

- Auto digital tuning
- Station presets: 40
- Tuner Bands: FM, MW
- Tuner Enhancements: Auto Store

Connectivity

- Aux in: Line in
- Video Output - Analog: Component Y Pb Pr (cinch), S-Video (on Hosiden), Composite CVBS (yellow cinch)
- Microphone: Microphone socket
- Headphone: 3.5 mm
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Line out, FM Antenna, MW Antenna

Convenience

- Karaoke: Echo control, Key control, MIC volume
- Alarms: CD Alarm, Radio Alarm, Tape alarm, Sleep timer
- Clock: On main display
- Display Type: LCD
- Backlight color: Blue
- OSD Languages: English, French, Spanish

Accessories

- Included accessories: Composite video cable (Y), Component video cable (R/G/B), Audio Cable, FM/MW Antenna
- Remote control: 45-key with 2xAA batteries

Dimensions

- Set dimensions (W x H x D): 140 x 220 x 263 mm
- Main speaker dimensions (W x H x D): 130 x 220 x 215 mm
- Packaging dimensions (W x H x D): 453 x 310 x 320 mm
- Weight incl. Packaging: 8.0 kg



Issue date 2014-02-11

Version: 2.0.3

12 NC: 9073 100 12083
EAN: 87 10895 84408 6

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