

Philips
Car entertainment system

CEM250



Seamless music enjoyment on the road

with CD, MP3 & WMA music playback

Enjoy multiple source music in your car with the Philips CEM250. Stay connected to your music on your mobile & important calls, thanks to the built-in Bluetooth® receiver. Also features anti-theft detachable front panels for security.

Enjoy your digital music in car

- CD player and MP3 Link for music playback
- USB Direct and SD card slots for MP3/WMA playback

Superb performance with full features

- 3-band parametric equalizer with 8 presets
- Built-in $50W \times 4$ amplifiers for excellent sound quality
- Dynamic Bass Boost electronically enhances the low tones
- Super anti-shock protection for smooth music enjoyment
- Built-in Bluetooth receiver for call and music streaming

Design that blends into your car

- · Detachable flip-down front panel for anti-theft security
- High contrast color LCD with LED illumination (Blue/Red)
- Intuitive interface for easy navigation
- User friendly remote control for quick song access



Specifications

Display

- Type: High contrast color LCD (8 characters)
- · Key illumination: Blue/Red

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA, WMA-CD
- · Compression format: MP3, WMA, WMA9
- Disc Playback Modes: Fast Forward/Backward, Introscan, Next/Previous Album Search, Next/ Previous Track Search
- MP3 bit rates: 32-320kbps and variable bit rate
- ID3 Tag support: Song title, artist, album
- USB Direct / SD Modes: Play/Pause, Fast Backward/Fast Forward, Previous/Next, Repeat, Shuffla

Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo
- · Auto digital tuning
- No. of preset stations: 18(FM), 12(AM)
- Tuner Enhancements: Auto search and store

Sound

- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Output power (MAX): 50Wx4 channels

- Sound Enhancement: Dynamic Bass Boost
- Output power (RMS): 24Wx4 channels (4 ohms, 10% T.H.D.)

Connectivity

- USB: USB 2.0 Host
- Memory card: SD, SDHC
- MP3-Link: For portable MP3 music playback
- Sub-woofer preamp output: With gain control
- Preamp output: 1 pair RCA(L/R)

Security/Anti-theft

- Front panel: Detachable & flip-down
- Display blackout: 10/20 sec selectable

Accessories

- Remote control: Slim remote with battery
- External Microphone: For hands-free phone communication
- · Quick start guide: English
- User Manual: English

Powe

• Power supply: 12V DC

Dimensions

- Product dimensions (W \times H \times D): 188 \times 58 \times 190 mm
- Chassis: 1 Din











Highlights

DBB Dynamic Bass Boost



Activate the Dynamic Bass Boost (DBB), and the low-end bass frequencies are electronically enhanced to achieve consistent sound reproduction, especially when the speaker volume is set at a low level. You hear impressive bass at all times.

Detachable front panel



Detachable flip-down front panel for anti-theft security

USB Direct and **SD** card slots



Thanks to the complete file transferability, you can easily enjoy the convenience and fun of accessing more digital music via the built-in USB Direct and SD card slots.

Built-in Bluetooth receiver



The Bluetooth hands-free feature lets you use your mobile phone safely while driving and you don't have to miss any important calls. With the built-in Bluetooth® receiver, you can also conveniently stream your music files from your phone to your car entertainment system.



Issue date 2014-02-10

Version: 1.0.2

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

12 NC: 8670 000 56379 EAN: 87 12581 50506 6

www.philips.com

All Rights reserved.

© 2014 Koninklijke Philips N.V.