



Philips Car audio system

- for iPhone and iPod
- DAB+
- USB

CEM3000B



Seamless music enjoyment on the road

with DAB and DAB+ radio

Enjoy music from your iPhone/iPod, DAB radio or CD/USB devices out loud with the Philips car audio system. Treat your ear to powerful bass with MAX Sound and your eye to the variable colour LCD display for a personalised backlight colour.

Enjoy your digital music in the car

- Play and charge your iPod/iPhone
- Clear and crackle-free DAB+ radio
- Enjoy MP3/WMA music directly from your portable USB drives
- CD player and MP3 Link for music playback

Superb performance in a compact design

- MAX Sound for instant power boost
- Dynamic Bass Boost electronically enhances the low tones
- 3-band parametric equalizer with 8 presets
- Built-in 50 W x 4 amplifiers for excellent sound quality
- Super anti-shock protection for smooth music enjoyment
- Audio out for amplifier addition

Design that blends into your car

- High contrast LCD with 32 K variable colour illuminations
- Detachable front panel and blackout for anti-theft security

PHILIPS

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 front panel and blackout for anti-theft security

32 K variable colour LCD



High contrast LCD with 32 K variable colour illuminations

USB Direct for MP3/WMA music



Simply plug in your device to the USB port on your Philips Hi-Fi system. Your digital music will be played directly from the device. Now you can share your favourite moments with family and friends.

MAX Sound



MAX Sound technology produces an instant boost in the bass, maximising volume

performance and instantly creating the most impressive listening experience with just the touch of a button. Its sophisticated electronic circuitry calibrates existing sound and volume settings, instantly boosting the bass and volume to maximum levels, without distortion. The end result is a noticeable amplification of both sound spectrum and volume and a powerful audio boost that will add mileage to any music.

Clear, crackle-free DAB+ radio



DAB+ (Digital Audio Broadcasting) digital radio is, on top of FM analogue transmission, a new way of broadcasting radio via a network of terrestrial transmitters. It provides listeners with more choices and information delivered in clear and crackle-free sound quality. The technology allows the receiver to lock on to the strongest signal it can find. With DAB+ digital stations there are no frequencies to remember, and sets are tuned by station name, so there is no retuning on the move.



Specifications

Display

- Type: High contrast LCD, 32K colour illuminations (11 characters)
- Key illumination: White

iPhone compatibility

- Compatible with: iPhone, iPhone 3G, iPhone 3GS, iPhone 4

iPod compatibility

- Compatible with: iPod, iPod classic, iPod nano, iPod touch

Audio Playback

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

Tuner/Reception/Transmission

- DAB+: Band III, Info display, Menu, Smart Scan
- Tuner Bands: FM Stereo
- Auto digital tuning
- No. of preset stations: 20(DAB+), 20(FM)
- Tuner Enhancements: Auto search and store
- RDS: Station Name, Station Information, Radio Text, Programme Type, News, News and Traffic, RDS Clock Set

Sound

- Output power (MAX): 50 W x 4 channels
- Output power (RMS): 24 W x 4 channels (4 ohms, 10% T.H.D.)
- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost, MAX Sound

Connectivity

- USB: USB 2.0 Host
- MP3-Link: For portable MP3 music playback
- Sub-woofer preamp output: With gain control
- Preamp output: 2 pairs RCA(L/R)

Security/Anti-theft

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

Accessories

- Antenna: DAB antenna, magnetic roof mount
- Remote control: Slim remote with battery
- Quick start guide: English
- User Manual: English

Power

- Power supply: 12 V DC

Dimensions

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



Issue date 2013-05-10

Version: 3.1.1

12 NC: 8670 000 68552
EAN: 87 12581 56489 6

© 2013 Koninklijke Philips Electronics N.V.
All Rights reserved.

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

www.philips.com