

Philips  
Car entertainment system



CEM220



## Seamless music enjoyment on the road

with CD, MP3 & WMA music playback

Philips CEM220 lets you seamlessly enjoy multiple source music from CD, USB, SD & portable MP3 players in your car. It features anti-theft detachable front panel for security, and anti-shock protection for smooth grooves on the go.

### 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 in a compact design

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

### Design that blends into your car

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

**PHILIPS**  
sense and simplicity

# Specifications

## Display

- Key illumination: Red

## Audio Playback

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

## Tuner/Reception/Transmission

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

## Sound

- Equalizer: 3-bands
- Output power (MAX): 50Wx4 Channels

- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost

## Connectivity

- USB: USB 2.0 Host
- Memory card: SD, SDHC
- Preamp output: 1 pair RCA(L/R)

## Security/Anti-theft

- Front panel: Detachable & flip-down

## Accessories

- Quick start guide: Chinese
- User Manual: Simplified Chinese, Traditional Chinese

## Power

- Power supply: 12V DC

## Dimensions

- Product dimensions (W x H x D): 188 x 58 x 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.



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