

Bluetooth USB/SD CD

Car audio system

Philips

### CEM5100

### Seamless music enjoyment on the road

### with CD, MP3 & WMA music playback

Enjoy multiple source music in your car with the Philips CEM5000. 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

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

### Superb performance with full features

- 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
- 3-band parametric equalizer with 8 presets
- Built-in 50W x 4 amplifiers for excellent sound quality

### Design that blends into your car

- · High contrast LCD for perfect viewing
- · Detachable flip-down front panel for anti-theft security



# 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.

### **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.

### **USB** Direct and SD card slots

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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.

### **Detachable front panel**



Detachable flip-down front panel for anti-theft security













## **Specifications**

### **Display**

- Type: High contrast B/W dot matrix LCD
- · Key illumination: Pearl green

### **Audio Playback**

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

#### Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo, FM (OIRT)
- Auto digital tuning
- Tuner Enhancements: Auto search and store
- No. of preset stations: 18(FM), 12(AM)
- RDS: Station Name, Station Information, Radio Text, Program Type, News, News & Traffic

### Sound

- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- · Sound Enhancement: Dynamic Bass Boost, MAX Sound, Music zone

- Output power (MAX): 50Wx4 channels (MOSFET)
- 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
- Microphone: Built-in microphone
- Preamp output: 2 pairs RCA(L/R)
- Sub-woofer preamp output: With gain control • Rear Aux input

### Security/Anti-theft

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

#### Accessories

- Remote control: Slim remote with battery
- User Manual: Russian, English
- Quick start guide: English, Russian

### Power

• Power supply: 12V DC

### Dimensions

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



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