

PHILIPS

Car audio system

CarStudio

USB/SDHC

CE233



Experience live music in your car

Obsessed with sound

Philips CE233 lets you seamlessly enjoy multiple-source music from USB, SDHC and portable MP3 players in your car. The system features anti-theft detachable front panels for security and anti-shock protection for smooth grooves on the go.

Enjoy superior sound

- MAX Sound for instant power boost
- Music Zone for adjustable sweet spots
- Dynamic Bass Boost electronically enhances the low tones
- 2-band parametric equaliser with 8 presets
- Super anti-shock protection for smooth music enjoyment
- Built-in 50 W x 4 amplifiers for excellent sound quality

Design that blends into your car

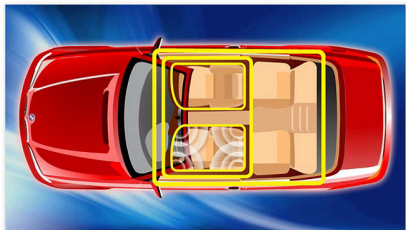
- High contrast LCD for perfect viewing
- Detachable front panel for anti-theft security

Easy to use

- Browse by folder or song for instant search or quick access
- USB slot for music playback and quick charging
- Audio out for amplifier addition
- Audio-in for portable music playback

Highlights

Music Zone



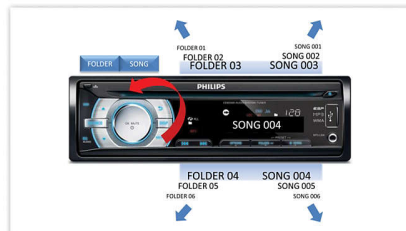
Philips' innovative Music Zone technology lets the driver and the passengers enjoy their music with more vivid spatial effect, just as the artist intended it to be heard. Users can easily switch the music listening zones from the driver to the passengers and back again to get the best sonic focus in the car. A dedicated zone control button provides three pre-defined settings - Left, Right and Front (and All) - so you can best match your listening needs easily and dynamically alone or with your passengers.

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.

Browse by folder or song



This function allows you to find a track or album much faster by letting you browse through songs and folders, which are the usual contents of USB/SDHC devices. With the dedicated folder/song button, only three simple steps are needed to make a search – press folder/song, rotate the volume knob and push to select. This simple process lets you search through your music quickly and easily, letting you to focus on your driving.

MAX Sound



MAX Sound technology produces an instant boost in bass and treble, 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 bass, treble and volume beyond the original maximum levels without distortion. The end result is a noticeable

amplification of both sound spectrum and volume and a potent audio boost that will add mileage to any music.

Audio-in



The Audio-in connectivity allows direct playback of Audio-in content from portable media players. Besides the benefit of enjoying your favourite music in the superior sound quality delivered by the audio system, the Audio in is also extremely convenient as all you have to do is to plug your portable MP3 player into the audio system.

USB Play and Quick Charge



The new Philips Universal USB charging interface supplies 1 Amp of current to a smart device, which is sufficient enough to charge its battery and power it up for intensive use. The software protocol is also designed to be universally compatible with virtually all smart phones available in the market and starts the charging process instantly when USB is connected.

Specifications

Sound

Equalizer: 2-bands

Output power (RMS): 22 W x 4 channels (4 ohms, 10% T.H.D.)

Sound Enhancement: MAX Sound, Dynamic Bass Boost, Music zone

Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined

Output power (MAX): 50 W x 4 channels

Connectivity

Preamp output: 1 pair Rear RCA (L/R)

Tuner/Reception/Transmission

Auto digital tuning

Tuner Enhancements: Auto search and store

Tuner Bands: AM, FM Stereo

No. of preset stations: 18 (FM), 12 (AM)

RDS: Station Name, Programme Type, News and Traffic, Auto-frequency

Outer Carton

Length: 60.3 cm

Number of consumer packages: 6

Width: 18.3 cm

Gross weight: 6.16 kg

Height: 23.9 cm

GTIN: 1 69 51613 99333 7

Net weight: 4.92 kg

Tare weight: 1.24 kg

Power

Power supply: 12 V DC

USB quick charge: 5 V 1 AMP (MAX)

Packaging dimensions

Height: 16.7 cm

Packaging type: Carton

Type of shelf placement: Laying

Width: 21.4 cm

Depth: 9.7 cm

Number of products included: 1

EAN: 69 51613 99333 0

Gross weight: 0.96 kg

Net weight: 0.82 kg

Tare weight: 0.14 kg

Accessories

Quick start guide: English, French, Dutch, German, Italian, Spanish, Portuguese

Remote control: Not included

User Manual: English, Dutch, French, German, Italian

Display

Type: High contrast B/W LCD

Key illumination: Red

Dimensions

Chassis: 1 Din

Product Dimensions (w/panel):

188 x 58 x 122 mm (W x H x D)

Product Dimensions (w/o panel):

188 x 58 x 107 mm (W x H x D)

Product weight (w/ panel): 0.639 kg

Product weight (w/o panel): 0.522 kg

Audio Playback

Compression format: MP3, WMA

ID3 Tag support: Song title, artist, album

MP3 bit rates: 32-320 kbps and variable bit rate

USB Direct/SD Modes: Play/Pause, Fast

Reverse/Fast Forward, Previous/Next, Repeat, Shuffle

Playback media

USB flash drive

SD/SDHC card

MP3 Link: for portable MP3 music playback

Security/Anti-theft

Front panel: Detachable

