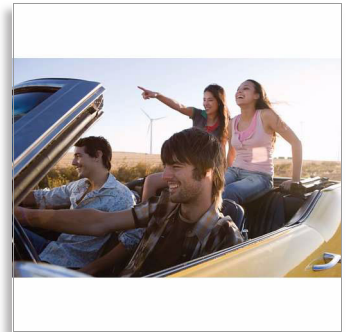


Philips
Car amplifier

- 2-channel
- 450W Peak



CMQ205



Rock your music on the road

with bridgeable 2/1-channel connection

Get high power with low distortion with the 2/1-channel Philips Car power amplifier CMQ205. Featuring peak power at 450W, simply connect your car stereo system via the high level input or RCA input to get true music sound with deep bass.

High power, low distortion

- 2x75W RMS total output power
- Low distortion amplifier for original sound reproduction
- Dynamic Bass Boost for deep and dramatic sound
- Extra RCA output connection for more power amplification

Easy to use and install

- High level input for connection to audio signal source
- Variable low-/ high-pass-filters for dramatic sound effects

High durability, sustainable performance

- MOSFET power supply for optimum energy efficiency
- Aluminum heat sink boosts heat flow and prevents overheating
- Multiple protection mechanism for power disruptions

PHILIPS

Specifications

Sound

- Output power (MAX): 450W
- Class: AB
- No. of channel: 2
- Channel capability: 2/1
- Signal to noise ratio: 97dB
- Frequency response: 5-50k Hz
- Impedance: 2-8 Ohms

Connectivity

- Line level input (RCA): 1 set
- High level input: 1 set
- Line level output (RCA): 1 set

Sound Enhancement

- Low-pass-filter: -12dB/oct

- High-pass-filter: -12dB/oct
- Input level control: 0.3mV - 6V

Accessories

- Quick start guide: English, Spanish, Portuguese, Russian
- Cables: High level input connectors

Power management

- Fuse rating: 30A x 2
- Power supply: 12V DC

Dimensions

- Product dimensions (W x H x D):
240 x 49 x 246 mm

Highlights

Dynamic Bass Boost



Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

High level input

Speaker level input allows the direct input of signal from headunit to amplifier, even if no RCA output jack is present in headunit. Thus the amplifier is also compatible with non-Philips car headunit for a better and more powerful music enjoyment.

Multiple protection mechanism

Multiple protection mechanism for power disruptions.

Boost subwoofer

Low distortion amplifier for original sound reproduction.

Low-/ high-pass-filters

Variable low-pass-filter and high-pass-filter for dramatic sound effect

Extra RCA output connection

Extra RCA output connection for more power amplification



Issue date 2013-05-10

Version: 1.0.1

12 NC: 8670 000 65566
EAN: 69 23410 70362 7

© 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