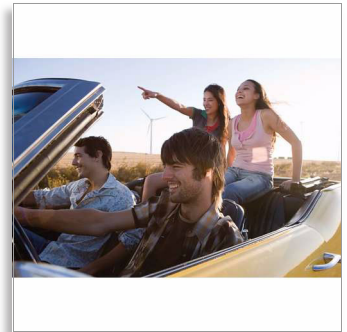


Philips  
Car amplifier

- 4 Channel
- 900W Peak



CMQ405



## Rock your music on the road

with bridgeable 4/3/2-channel connection

Get high power with low distortion with the 4/3/2-channel Philips Car power amplifier CMQ405. Featuring peak power at 900W, 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

- 4x75W RMS total output power
- Low distortion amplifier for original sound reproduction
- Dynamic Bass Boost for deep and dramatic sound

### Easy to use and install

- High level input for connection to audio signal source
- Variable low-/ high-pass-filters for dramatic sound effects
- Separate sound level control for flexible music enjoyment

### 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): 900W
- Class: AB
- No. of channel: 4
- Channel capability: 4/3/2
- Signal to noise ratio: 97dB
- Frequency response: 5-50k Hz
- Impedance: 2-8 Ohms

## Connectivity

- Line level input (RCA): 2 sets
- High level input: 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: 20A x 2
- Power supply: 12V DC

## Dimensions

- Product dimensions (W x H x D):  
240 x 49 x 373 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.

## Boost subwoofer

Low distortion amplifier for original sound reproduction.

## Multiple protection mechanism

Multiple protection mechanism for power disruptions.

## Low-/ high-pass-filters

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



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