



Philips  
Car active subwoofer

20.3cm/8"  
550W Peak

CSM1000



## Rich bass on the go

Feel the rich bass coming from the Philips In-car subwoofer CSM1000. Place it anywhere in your car - it is so slim it fits under the seat. The built-in amplifier generates 85W RMS power while specially tuned filters produce dramatic sound.

### Easy to use and install

- Slim design for placement under the seat
- Built-in amplifier to ensure best matched sound quality
- Simple wires plug-in for designated speaker terminals
- High level input for connection to audio signal source

### High power, low distortion

- 85W RMS power handling
- Low distortion amplifier for original sound reproduction
- Variable low-pass-filter for dramatic sound effects
- Fiber-composite cone delivers sound with lowest distortion

### 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

Car active subwoofer  
20.3cm/8" 550W Peak

# Specifications

## Sound

- Output power (RMS) at 4 ohm: 85W
- Output power (MAX): 550W
- Class: AB
- No. of channel: 1
- Total harmonic distortion: 0.08%
- Signal to noise ratio: >100dB
- Frequency response: 30-135 Hz
- Impedance: 4 Ohm
- S/N ratio (1W/4ohm): >80dB

## Connectivity

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

## Loudspeakers

- Number of Loudspeakers: 1
- Speaker type: Subwoofer

## Woofers

- Diaphragm: Cone

- Diaphragm material: Fiber-composite
- Magnet: Ferrite
- Surround: Rubber

## Sound Enhancement

- Low-pass-filter: -12dB/oct
- Low pass filter range: 80-180Hz

## Power management

- Power supply: 12V DC

## Accessories

- Cables: High level input connector with power cables
- Quick start guide: English, Spanish, Portuguese, Russian

## Dimensions

- Product dimensions (W x H x D):  
240 x 80 x 350 mm

CSM1000/00

# Highlights

## Variable low-pass-filter

Variable low-pass-filter for dramatic sound effects

## Boost subwoofer

Low distortion amplifier for original sound reproduction.

## Multiple protection mechanism

Multiple protection mechanism for power disruptions.

## Built-in amplifier

The amplifier is built into the subwoofer unit using an internal connection circuit so no additional wiring between the subwoofer and amplifier is needed. The unit's acoustics have also been specially tuned to produce dramatic sound. The bass is deep and rigid while the amplifier is perfectly matched to deliver the ideal power level.

## Slim design

The subwoofer and amplifier are combined into a small, sealed space to let you place the unit anywhere in the car you like - in the trunk or even under the seat. Although it is small, the unit still delivers tight, powerfully and rich bass.



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