



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
sense and simplicity

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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