

## VINCI4-16



## Introduction

Thank you for purchasing the Apart VINCI4-16.

VINCI4-16 sets new standards in affordable reference bookshelf speakers. By keeping the design as simple as possible, we managed to create a true high end speaker with the highest value for money. Of course, this is a typical feature for all products of the Apart brand. Compact, audiophile, neutral but captivating... Each component was carefully ear-chosen and tested. The result is an ultra linear performer, with great dynamics and stable stereo imaging. With the optional speaker stand, the speakers are positioned at ideal listening height. When properly installed, these speakers will provide you with many years of listening pleasure. Just sit back, relax and enjoy.

*Please read this manual carefully before using the product. This will give you the necessary product and installation instructions to assure a seamless installation and non-compromised overall sound quality.*

## Safety instructions

- Keep this manual for future reference.
- Take care of your speaker wires, they should be free of damage. Damaged speaker wires may result in poor sound quality and can damage amplifiers.
- No main power shall be connected to the loudspeakers, doing so will damage the speaker.
- This speaker should only be serviced by qualified personnel. If not, warranty might be void.
- Use cables of the right gauge, certainly for long runs.

- Use cables with clear color indication and maintain polarity throughout the whole system.
- Avoid loud feedback from microphones, this can damage your speaker.
- Please check the unit's condition after unpacking. If the outside of the carton box has been damaged, inform your shipper immediately.
- For indoor use only. Do not expose the unit to outdoor weather conditions.

### Speaker positioning

Ideally, you should position the speakers at ear level, but you can also mount the speakers on the wall or against the ceiling using our VINCI5 bracket, available in black and white. For more info about this bracket, please check our website. VINCI4-16 is also compatible with many other commercially available speaker brackets.

Mounting holes with suitable inserts are already present at the back of the speaker. The mounting holes are spaced 58 mm apart, located horizontally in the middle of the speaker. Screw thread is M6, maximum thread length is 12 mm.



### Connecting the speakers

Connect the positive or plus output (red) from your amplifier to the red connector at the back of the speaker. Connect the negative or minus output (black) to the black connector at the back of the speaker. No need to mention: always use good quality speaker cable. The speaker terminals accept speaker wire up to 2.5 mm<sup>2</sup> and 4 mm banana connectors.

It is possible to connect up to 4 speakers in parallel on one amplifier channel, provided that the amplifier has been designed to handle 4 ohms loads.

Speaker load impedance when connected in parallel:

1 x 16 ohms = 16 ohms	2 x 16 ohms = 8 ohms
3 x 16 ohms = 5.3 ohms	4 x 16 ohms = 4 ohms

### Specifications

loudspeaker system	2-way
woofer size	4 inch
tweeter size	0.75 inch
impedance	16 ohms
low impedance power	120 watts
SPL 1W/1m	84 dB
max SPL 1m	104 dB
frequency response	70 - 25 KHz
woofer cone material	paper
grille main material	cloth
main material	mdf wood
Dimensions h x w x d (mm)	210 x 136 x 164 (including grille)
Weight	2.1 kg
Colour	black or white

**developed  
by**

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