CAAD-4.2 - Comp. Aid. Audio Vers.

This simulation software offers more than just the basic presentation of acoustic results to be expected.
An essential part of the function is that recommended cabinet dimensions are optimised. These cabinet forms meet the complex requirements concerning speaker dimensions, volume and bass-reflex openings which may exist regarding diameter and length. These cabinet forms also correspond to a favourable distribution as far as possible of cavity resonances and to a reduction of air flow noise.
In addition to the use of CAAD-4.2 for developing purposes, it is also of special advantage to search for replacement speakers especially suitable for existing or specified cabinets.The approximation methods work highly effective on the basis of generally accessible basic input data and include both mechanical and acoustic parameters.
CAAD-4.2, 32-bit version for Windows* (version 98 or higher),
with all the advantages from Windows:

- User screen with menu-controlled MDI (multi-window method)
- Any desired distance measurements with mouse cursor in the cabinet graphics
- Simultaneous display possible of up to 6 curves (for comparison)
- Online selection of 7 languages
- Database update at the push of a button

Speaker cabinet calculation

- Closed, bass-reflex, band-pass, compound, transmission line and horn, also while using several speakers
- Search function for suitable speakers for an existing cabinet (replacement speakers!)
- Automatic creation of parts lists for construction of a calculated speaker cabinet

Crossover network calculation 1st to 4th order (6-24 dB)

Speaker database

Extendable as desired and easy download of the latest speakers

Additionally with CAAD-3.0 for Windows* 3.0-3.11

System requirements

IBM-compatible PC (Pentium or higher), VGA, 16 MB RAM, 10 MB free hard disk space, CD-ROM, Windows* 9x/ME/2000/NT/XP/VISTA/7, MS Service Pack 3 is required for Windows NT4

Tekniset tiedot:

Description : speaker cabinet calculation
Name : CAAD-4.2
Version : 4.2
No. of licences : 1
Architecture : 32 Bit
Size : 10 MB
Language : 7
Space requirements after : 10 MB
installation
Operating system : Windows 98 or higher
Min. system requirements : ? Pentium, VGA, CD-ROM
Data storage device : CD-ROM
Update option : database update
Dongle : -
Weight : 0.015 kg
Other features : incl. CAAD-3.0 for Windows 3.0-3.11