



## CAAD-4.2

Order No.: 0370920

### PRODUCTINFOS

**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

## TECHNICAL SPECIFICATIONS

### CAAD-4.2

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 installation	10 MB
Operating system	Windows 98 or higher
Min. system requirements	> Pentium, VGA, CD-ROM
Data storage device	CD-ROM
Update option	database update
Weight	0.015 kg
Other features	incl. CAAD-3.0 for Windows 3.0-3.11