



Instructions for Loading JBL AC (AE Compact) Loudspeaker FIR Tunings into Crown CDi Power Amplifiers

File contains FIR Tunings for models AC15, AC16, AC18/95, AC18/26, AC25, AC26, AC28/26 (use for both H & V orientations), AC28/95 (use for both H & V orientations)

Note: All AC models are high-passed at 80 Hz (slope varies by model) to protect speaker and ensure maximum safe SPL.

Loading & Opening Instructions:

1. Download the speaker tuning file '[JBL_XYZ.HPRO Speaker Tuning v2.xml](#)' (or whichever CDi tuning file you want to install) and save it into the following folder:

C:\ProgramData\HPRO\Audio Architect\2.xx.0.xxx\HPRO Speaker Tunings 2.0

(Note: The x's refers to the version of Audio Architect you've got – the x's will already be filled out with numbers in your directory.)

2. In Audio Architect, drag your CDi amplifier onto the workspace. Double click the Amplifier Panel.



- On the Device panel, click 'Speaker Tunings'



- From the Speaker Tunings Window, under "Market," select the correct market category for the speakers (Cinema, Install, Record and broadcast, PPA).

(Note: The AC models are in the Install category)

- Under the 'Series' section, select the required speaker series.
- Under the 'Model' section, choose the required speaker model.
- Under the 'Model/Usage' section, choose between drive options (Bi-amp, Passive etc.)

Note: This option is only available for speaker models that allow for multiple modes of amplification.

- In the channel drop down lists, select the band to be Amplified (Passive, LF, HF etc.). You may have to use multiple amp channels based on the speaker and the Drive type.
- For certain speaker tunings, there is an 'option' drop down next to the 'Channel x' drop down. Select one if it applies to your speaker.
- Repeat steps 4 through 8 for other channels if needed.
- Click Apply.

