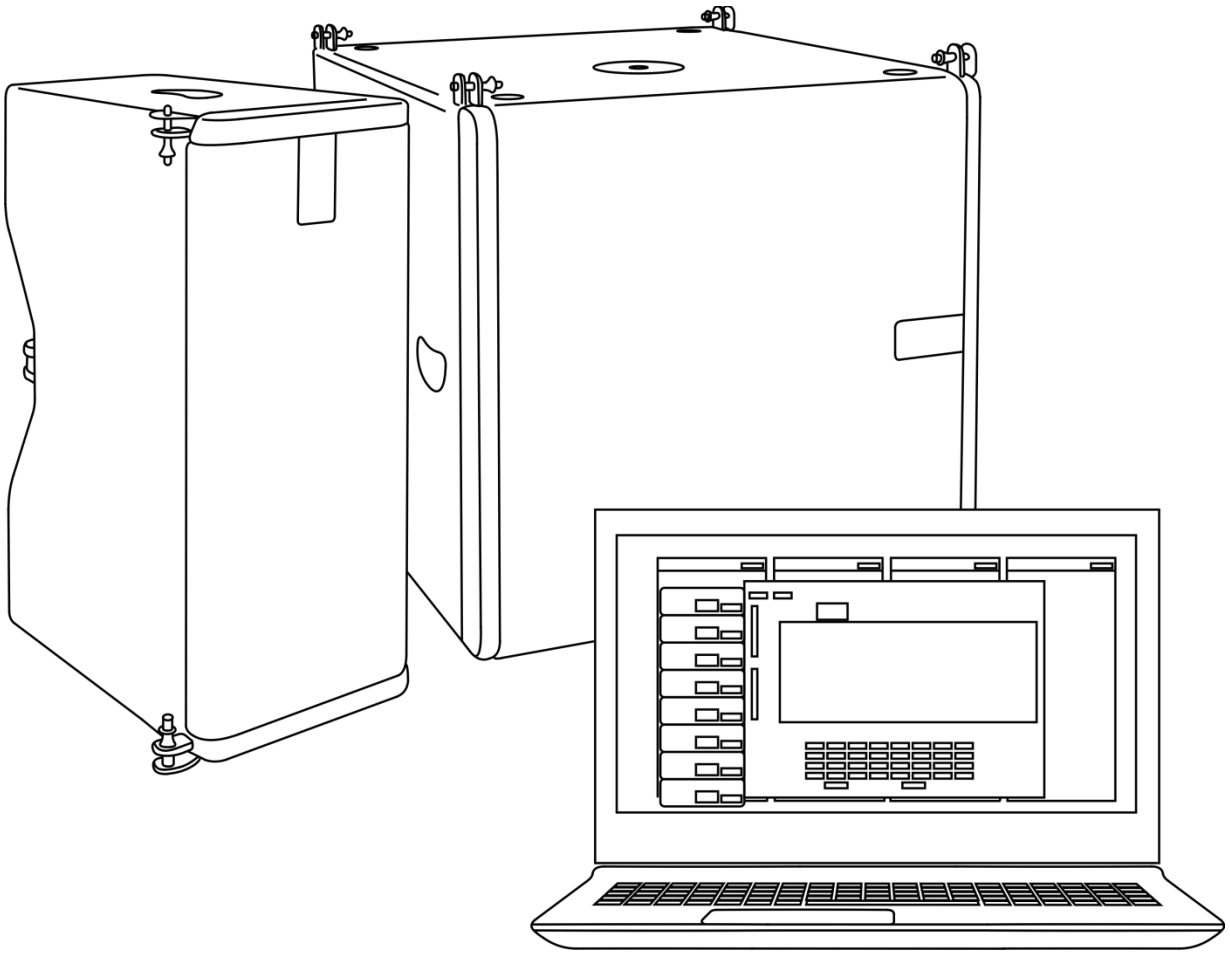
Odin

AUDIOSYSTEMS BY DAP

MANUAL



ENGLISH

Odin Editor V1

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PC System Requirements

Due to system variability of computer hardware it is not possible to determine general system requirements for the optimum operation. In the following you will find some recommended system requirements which have been established after several tests with various PCs. Even if your PC fulfils the system requirements, problems can occur with the Odin Editor software, due to special hardware or software configurations. It is not possible to provide a 100 percent operational guarantee with the Odin Editor software.

Termination of the License

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General

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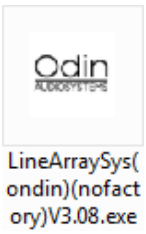
Minimum System Requirements

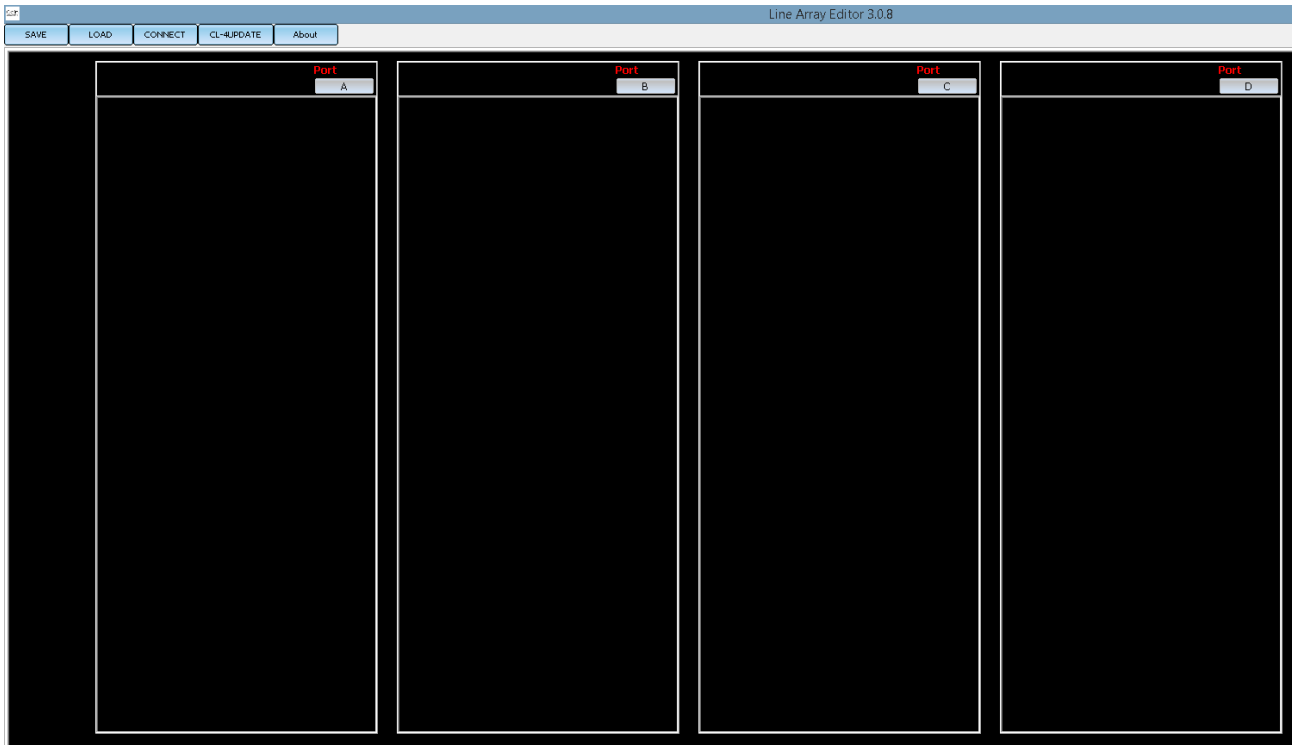
- Microsoft® Windows® 8 operating system or higher
- Intel® Core™ i3, or higher, processor
- 1 GB system memory RAM (2 GB recommended)

Software Installation

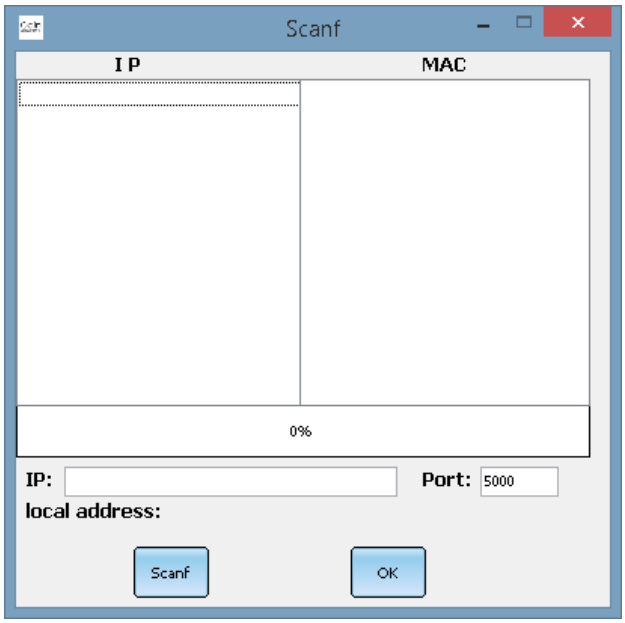
01) Connect all your Odin devices, carrying out the handling according to the directions from the respective manuals.



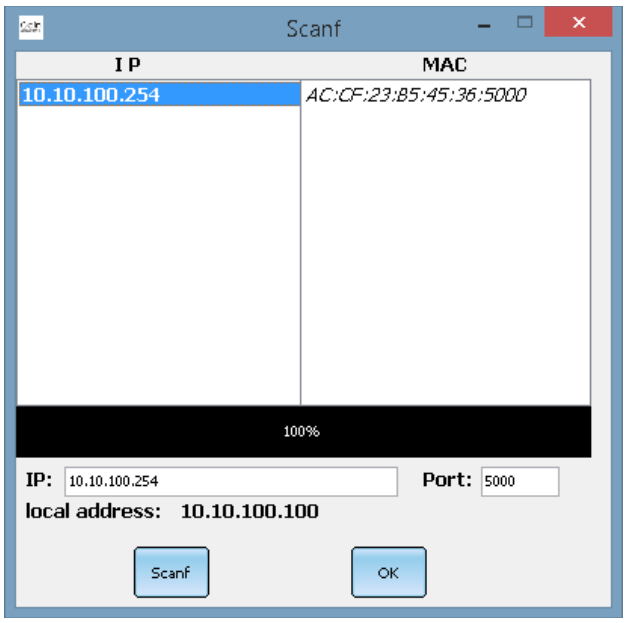
02) Double click on the icon to open the Odin Editor. The following screen will appear:



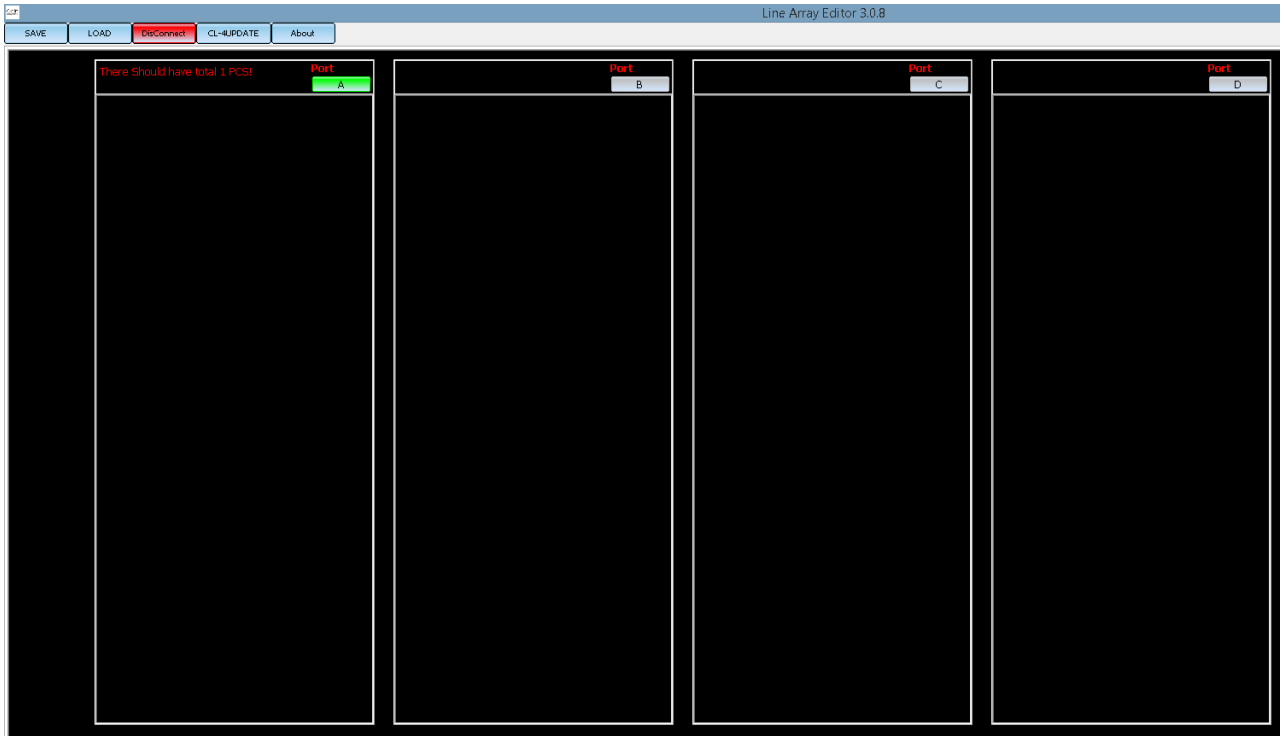
03) Click on the **CONNECT** button, in order to connect the software to the network. The screen will show:



04) Click on the **SCANF** button, to connect. The screen will show:

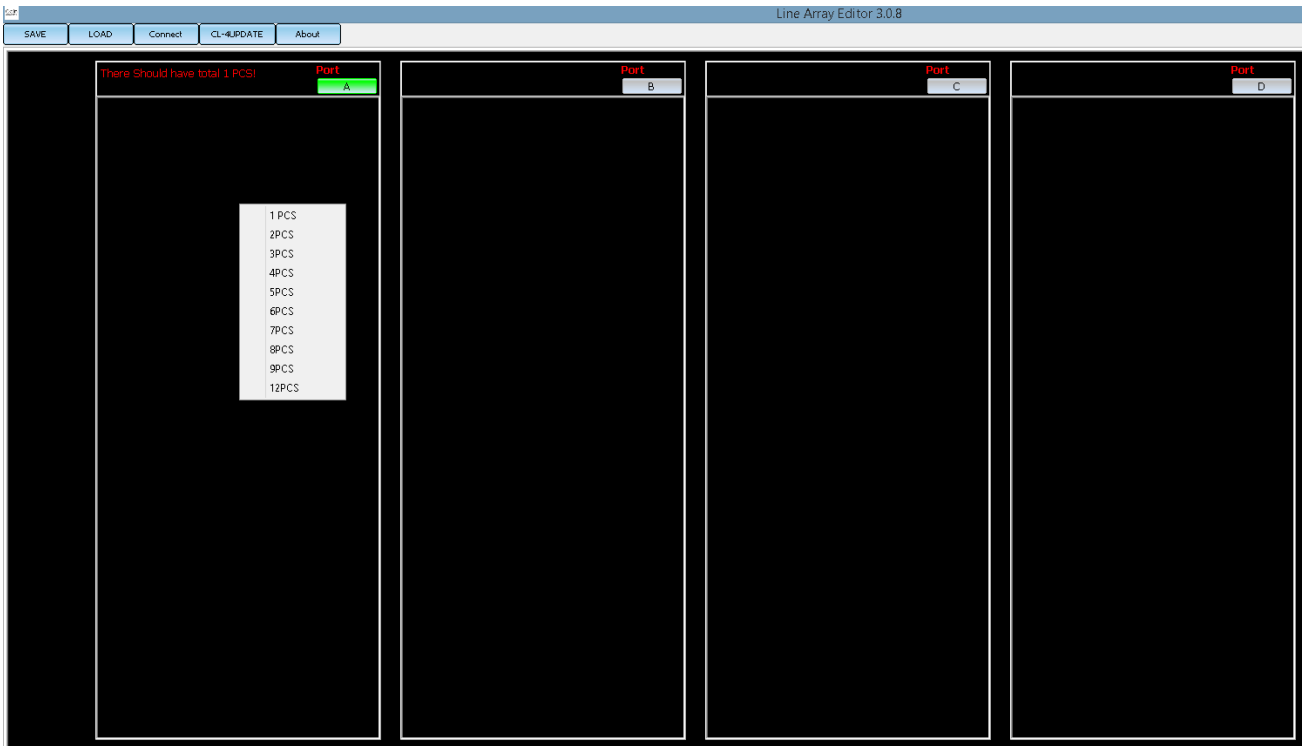


05) Click on the newly recognized IP address and click on the **OK** button to confirm. The screen will show:



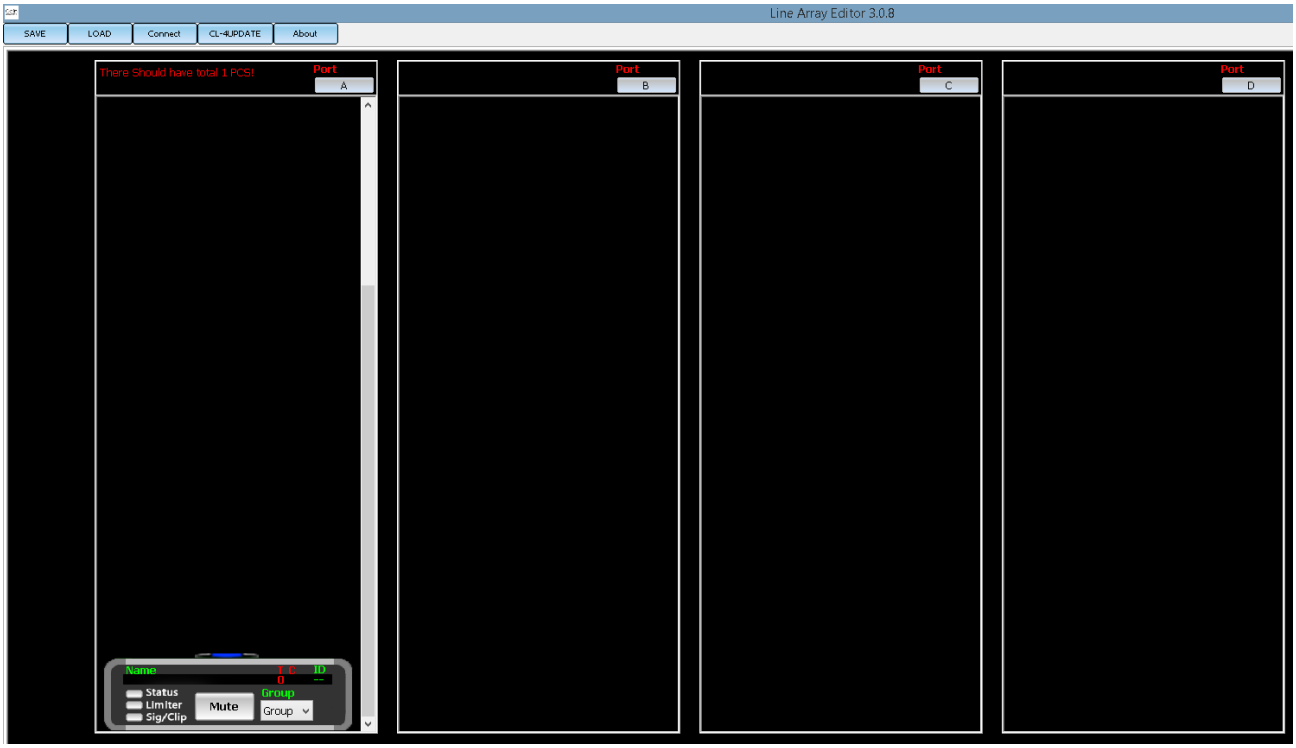
06) Click on the red **DISCONNECT** button to disconnect the router. **If you skip this step, you will not be allowed to add any devices in the subsequent steps.**

07) Right click in one of the 4 black squares to open the drop-down menu. The screen will show:



08) You can now **add a maximum of 12 speakers**. **Do not exceed this number!**

09) For example, if you have chosen 1PCS, the software will recognize 1 device. The screen will show:



10) The menu offers the following functions:

Click on the **MUTE** button to mute the speaker.

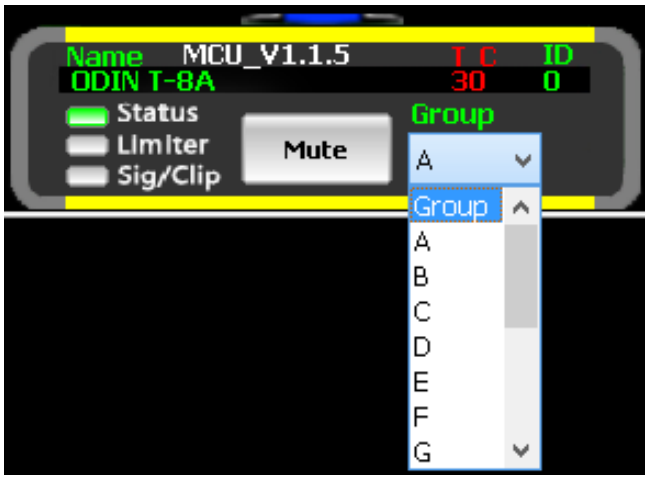
The Status/Limiter/Sig/Clip will light up to display the current signal status.

The software displays the current speaker's name, temperature in Celsius (TC) and the ID number.

11) Right click on the desired speaker. The screen will show:

Now it is possible to rename the chosen speaker, remove all speakers, remove the desired speaker, add a speaker or carry out an online update.

12) Click on the **GROUP** button to open a drop-down menu. The screen will show:



Assign the speakers to groups. For example, if you have 5 speakers and you assign them all to group A, then all 5 speakers will act the same while adjusting the settings for group A.

13) Click on the **SAVE** button in the upper-left corner, if you want to save your new configuration setup.
14) Click on the **LOAD** button in the upper-left corner, if you want to load a previously saved configuration setup.

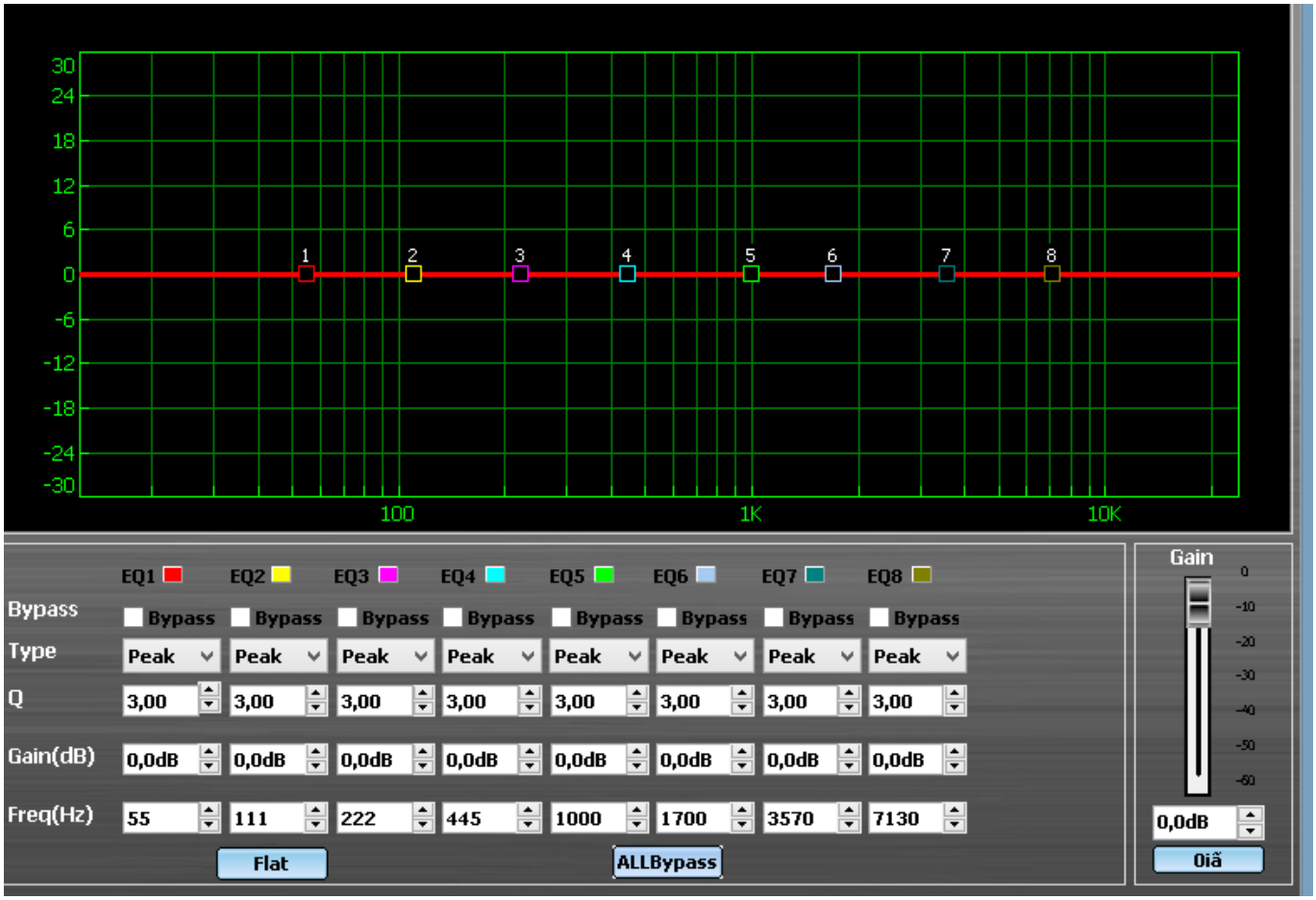
Speaker Configuration

01) Double left click on the desired speaker. The following screen will appear:

02) The following options are available:

- **LPF volume**: Low input signal volume meter.
- **HPF volume**: High input signal volume meter.
- **Delay**: Move up the slider or click on the arrows to set delay. It is also possible to change the delay unit (milliseconds/meters/feet).
- **Gain**: Move up the slider or click on the arrows to set gain. The adjustment range is between 0 db and -60 dB. Click on the **180°** button to reverse the phase by 180°.

Preset Section

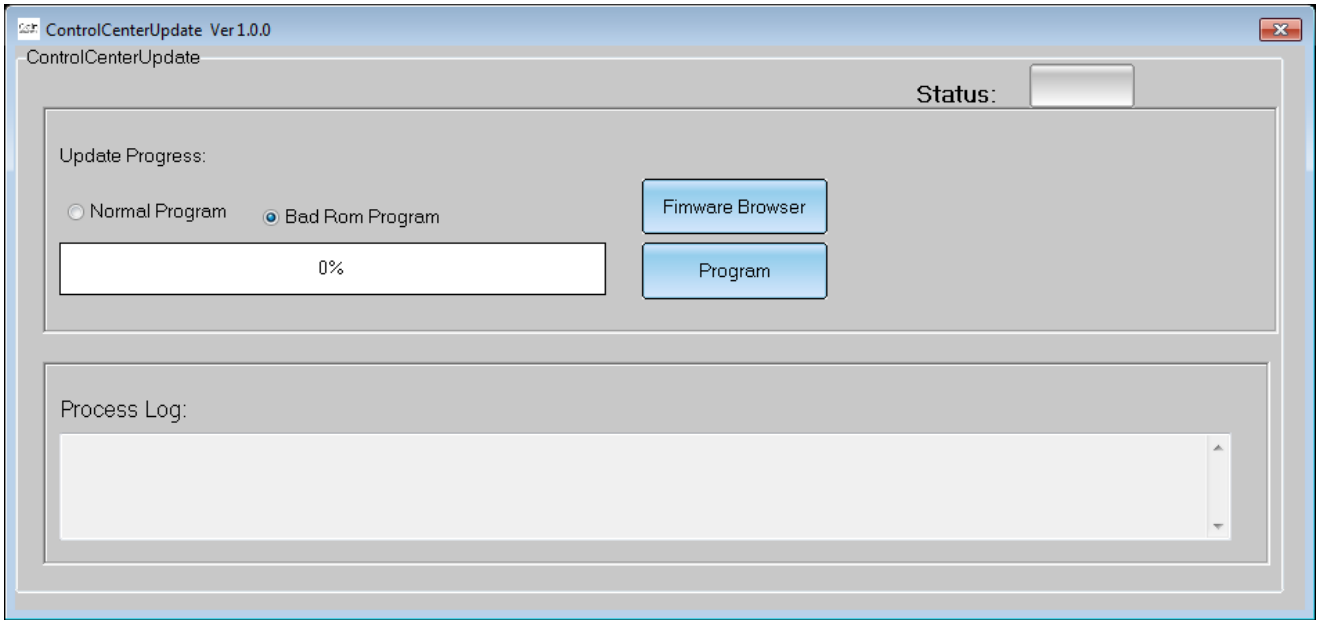


01) Each equalizer is equipped with the following options:
- **Bypass**: Activate/deactivate the desired equalizer.
- **Type**: Choose the desired curve type (Low/High/Peak).
- **Q**: Click on the arrows to set the frequency width. The lower the Q, the wider the frequency.
- **Gain(dB)**: Click on the arrows to set gain.
- **Freq(Hz)**: Click on the arrows to set frequency.

02) Alternatively, to adjust the above options, you can drag and drop the numbered equalizer squares (1-8) around the graph. Observe the parameters change as you move the squares.
03) Click on the **FLAT** button to restore default settings.
04) Click on the **ALLBypass** button to deactivate all 8 equalizers.
05) Click on the **SAVE** and **LOAD** buttons in the upper-left corner, to save/load your presets.
06) Once the configuration setup and your presets have been saved, all your speakers will be visible on the screen:

Software Update

01) In main menu, click on the **CL-4UPDATE** button to open the update screen. The screen will show:



02) Before you start the update, select Normal Program.
03) Click on the **FIRMWARE BROWSER** button to locate the update file (.bin) on your PC.
04) Click on the **PROGRAM** button to start the update.
05) The update progress will be displayed in the progress bar.
06) Restart the software for the update to take effect.

About

01) In main menu, click on the **ABOUT** button to open the screen.

02) The screen displays all the necessary software information.

Design and product specifications are subject to change without prior notice.

CE

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