

Installing and using the June 2014 release (v 3.0.0.2) of the Avantgarde Acoustic ZERO 1 CONTROL applet

Cable requirements: USB Type A/B standard cable (see picture below).

System requirements: Windows based computer system (PC, laptop), with Windows XP, Windows Vista, Windows 7 or Windows 8 operating system.



Downloading the software

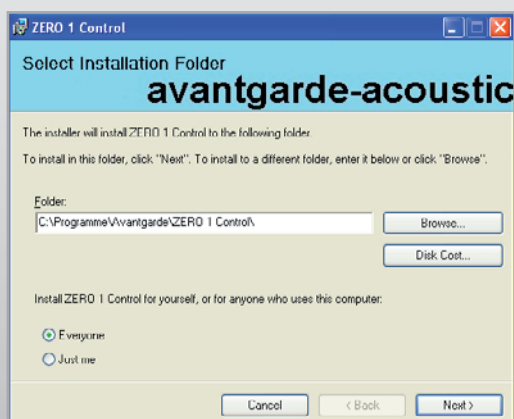
The ZERO 1 CONTROL applet (v 3.0.0.2) can be downloaded from the following website:

<http://www.avantgarde-acoustic.com/hornloudspeaker-downloads-en.html>

Scroll down to the SOFTWARE section and click to the respective ZERO 1 CONTROL button (stating NEW/RECOMMENDED). A window will open which will ask you if you would like to save or run the file, you can click to the RUN option.

Follow the instructions on the screen. You may simply click to the NEXT buttons (see below), unless you would like to deliberately change the offered standard setting.

A ZERO 1 CONTROL shortcut button will then appear on your desktop's home screen:



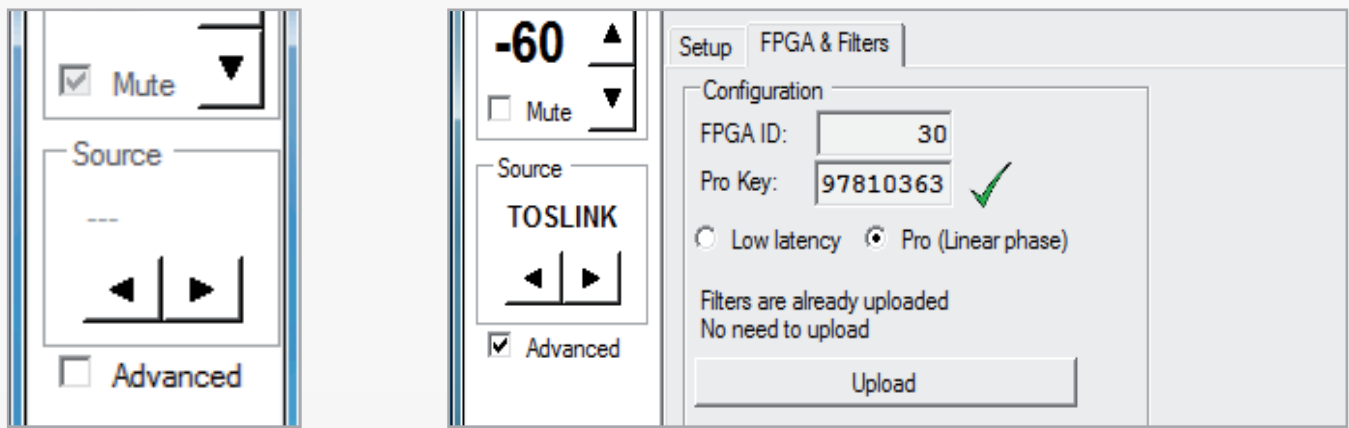
Uploading the latest FPGA parameter-set (for PRO versions only!)

The ZERO 1 CONTROL applet v3.0.0.2 offers advanced parameters for the calculations of the FPGA processor (regarding phase coherence, group delay and equalization).

To upload this new set of parameters, click to the ADVANCED box in the opening window (see left picture below), and then to FPGA & FILTERS (see right picture below).

In the window now opening the FPGA's ID and the 8-digit PRO KEY (provided you own ZERO 1 PRO version speakers) will be displayed.

Clicking to the UPLOAD button will then automatically upload the new improved set of parameters to the FPGA processor.



Re-installing older versions (pre 3.0.0.2)

If, for whatever reason, you prefer to have an older version of the ZERO 1 CONTROL applet running, this will be possible by manually uninstalling the 3.0.0.2 release. This needs to be done in the computer's CONTROL PANEL (found in the START menu under SETTINGS).

Once in the CONTROL PANEL, select ADD OR REMOVE PROGRAMS, search the presented list for the ZERO 1 CONTROL icon and click to it. This will enable you to select REMOVE, release 3.0.0.2 is now uninstalled.

Now you can download the respective older version (e.g. v 3.0.0.1) from the following website:

<http://www.avantgarde-acoustic.com/hornloudspeaker-downloads-en.html>

For advice on the installation procedure see previous page, further detailed information can be obtained by downloading the ZERO 1 CONTROL MANUAL from the same website.

NOTE: newer releases will always automatically over-write older versions during the installation (no uninstalling necessary)!