

Stereo Tool

Stereo Tool is a popular sound processing plugin, created by Hans van Zutphen of Thimeo Audio Technology B.V. in the Netherlands.

For general information, please see the [Stereo Tool website](#).

Stereo Tool and Aircast

Stereo Tool is available in a variety of plugins format. For Aircast, use any of the following:

- Generic DLL (supported from Aircast 6.0)
- Winamp DSP
- VST

The plugin can be used in various places in Aircast, most notably as the master DSP in the streaming encoder.

Generic DLL

This is the recommended version since Aircast 6.0, as it does not involve any intermediate wrapper DLLs.

The generic DLL can be downloaded here: [generic_stereo_tool.dll](#)

The file must be copied into the `plugins` folder inside the Aircast program directory, e.g. `C:\Program Files (x86)\Aircast 6.0\plugins` for Aircast 6.0.

Once you have done so, you restart Aircast and add Stereo Tool into any DSP chain by clicking *Add* → *Stereo Tool* in the DSP configuration.

Winamp plugin

Using the Winamp plugin version was the recommended way to use Stereo Tool in Aircast 5.x and below. Just download the plugin from the Stereo Tool website, install it, and add it as a Winamp plugin in Aircast.

VST plugin

This is the least recommended version, as the BASS VST wrapper involved (`bass_vst.dll`) is known to be a bit buggy at times.

In any case, always use the 32bit plugin, even on a 64bit Windows. (It must match the application, and Aircast is a 32bit application.)

Note that the `encoder.ini` will grow very large (and saving the config takes a lot of time) when using the VST plugin as all Stereo Tool parameters will be incorporated into Aircast's `encoder.ini` config file.

VST is a trademark of Steinberg Media Technologies GmbH.