



TURNING ON & OFF

To power on an Antipodes music server, first make the rear panel connections and ensure the power supply is on. Then click the front panel power button briefly, and wait 2 minutes for the Antipodes to power up fully before proceeding.

To power off an Antipodes music server, click the front panel power button briefly, and wait a few seconds till the front power light extinguishes. Note that a minor incompatibility in the design of your DAC's USB input may hold a service open on the Antipodes and prevent shutdown, and the power light will remain on. If this happens, power off by clicking the front panel switch, wait 20 seconds and then complete the shutdown by holding the front panel button in until the power light goes off.

Only after the power light has gone off is it safe to remove power from the rear of the Antipodes. Failure to shutdown correctly may require the Antipodes to be serviced.

StandBy Mode

To maximise sound quality all critical power supply capacitors remain powered when power is applied to the rear of the Antipodes, even when the Antipodes is off at the front panel. This is called standby mode.

If you wish to shutdown your Antipodes for extended periods we recommend you leave the Antipodes in standby mode, that is, powered at the rear of the Antipodes. If power is removed for more than a few

minutes, the Antipodes may take up to three days of being powered to return to its optimum sound quality. Leaving the Antipodes in standby mode avoids this warm-up period.

There is a downside to putting your Antipodes into standby mode with some DACs, due to the way different DACs are designed. Your DAC may power down its USB input when you put the Antipodes into standby and may fail to power the USB input back up again when the Antipodes is restarted. The problem is caused by poor design of the DAC's USB input.

The simplest solution is to restart your DAC after restarting your Antipodes. Restarting your DAC may mean turning it off at the back panel and back on again. And DACs with external power supplies may need the power to be turned off and on again at the external power supply, or at the wall if it does not have a power switch.

Burn In Period

Your Antipodes music server will only reach peak performance after about two full weeks of use. During the first 100 hours of use the sound can be relatively poor. At around 250 hours the sound will be good. Small improvements will be heard after that, perhaps for a month or more.

The reason for this is that the high quality capacitors used take a long time to form and therefore for the power supplies to fully stabilise. Digital circuits need very nearly perfect power supplies before they can perform as designed.