

# 1 Installation & Turning On/Off

## INSTALLATION

In most cases you will be using the music server to play direct to a DAC. See One-Box Installation below for this case. See Multi-Box Installation below where you are using separate renderers from the server.

Set the Antipodes on its own shelf with good ventilation.

### ONE-BOX INSTALLATION

#### Connections

Make 3 connections to the back panel of the Antipodes:

1. Mains power (for models with internal power supplies) or DC from the External PSU (all other models)
2. Wired Ethernet connection to your network
3. Signal output to your audio system - USB, S/PDIF, AES3 or Analog as fitted.

### MULTI-BOX INSTALLATION

#### Connections

Make 2 connections to the back panel of the Antipodes that will run the Server application.

1. Mains power (for models with internal power supplies) or DC from the External PSU (all other models)
2. Wired Ethernet connection to your network

Make 3 connections to the back panel of the Antipodes that will run Renderer applications:

1. Mains power (for models with internal power supplies) or DC from the External PSU (all other models)
2. Wired Ethernet connection to your network
3. Signal output to your audio system - USB, S/PDIF, AES3 or Analog as fitted.

## CABLES

Audiophile cables - power, Ethernet, USB, S/PDIF, AES3 - will generally improve sound quality.

One reason is the reduction in noise interference. All cables are both an antenna and transmitter to some degree and will pick up noise and transmit noise to nearby cabling.

Another reason is that the crystal and lattice structures of the metal wires have an impact on perceived sound quality. Wires with poor crystal or lattice structures create obstacles to the flow of electrons and the small eddy current effects are surprisingly audible.

Another reason is that the cable insulation can never absorb and release the field surrounding the wire as quickly as the signal changes in the wire itself, causing the signal to be smeared in time.

Audiophile cabling is designed to reduce these impacts and some firms do a better job than others. Let your ears be the judge, but do try better cabling.

## NETWORK

Just because you successfully browse the internet, does not mean your network is of suitable quality to run a demanding client-server application. A small investment in your network setup may pay large dividends in the user experience.

Antipodes music servers are controlled over your network from computers, tablets or smartphones so must be connected to your network. Ripping CDs requires a connection to the internet to gather metadata.

Ideally, get an expert to install wired Ethernet from your router to your audio system as this will give you the best performance, particularly for internet streaming services. If that is not practical then you can bridge between your audio system and your router by using wifi access bridges or powerplugs, but performance may or may not suffer, depending on the circumstances.