

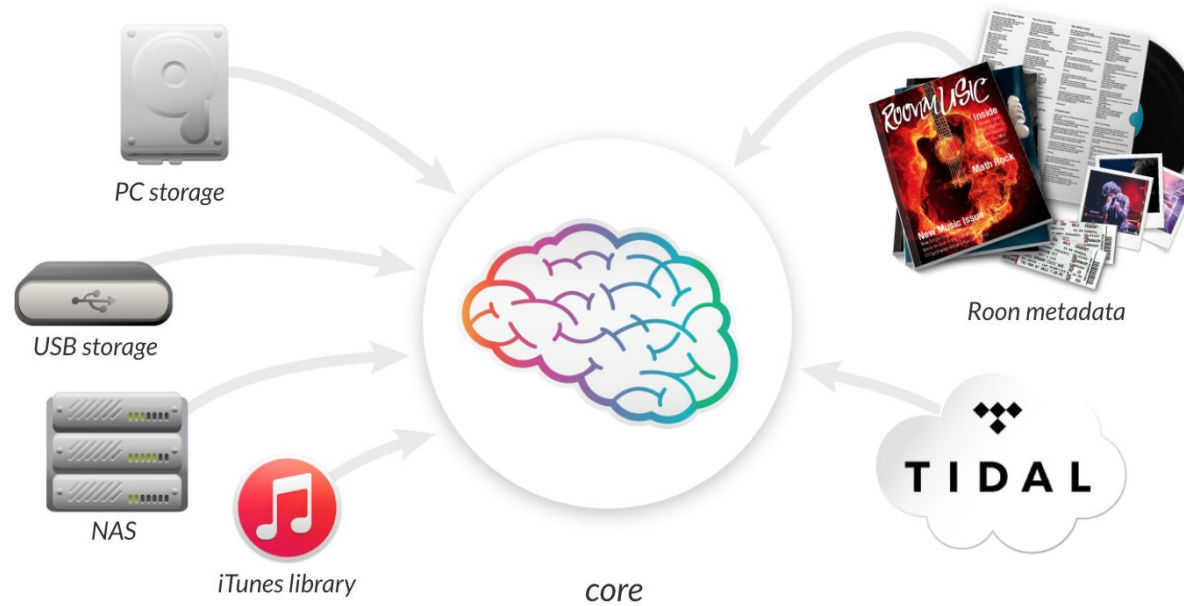
How Roon works

Roon is architected differently than most audio systems out there.

Roon consists of a single **core** and as many **controls** and **outputs** as you need.
This means you get the same Roon experience whether you're running on a single PC or on devices around your home.

The Core

A Roon system starts with a **core** – it's the traffic cop, the housekeeper, and the brains behind the operation.



The core manages your music collection from many sources, and builds an interconnected digital library using enhanced information from Roon.

The core can be your Mac or Windows PC, or a server from one of our [hardware partners](#).

Controlling Roon

You browse and play music with Roon apps on all your devices – Mac, Windows, iPad, iPhone, and Android devices.



Audio outputs

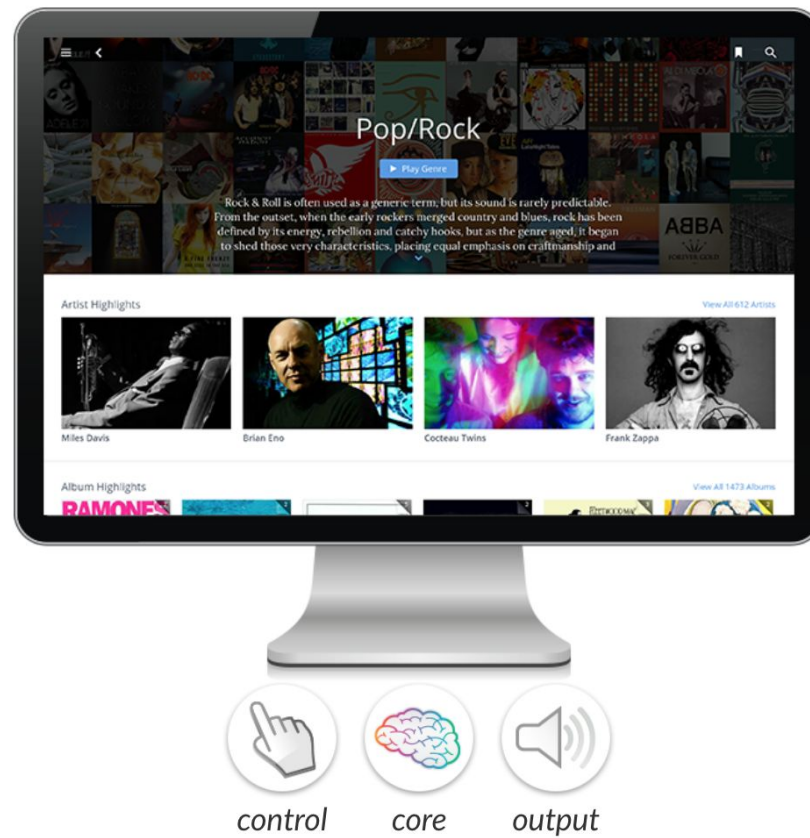
Roon streams to all the audio gear you have, and makes it all play nice together.



Any Mac or Windows PC can be an output, as can Airplay, Squeezebox, and Meridian network players. For the ultimate in performance audio, use network players from our [Roon Ready partners](#).

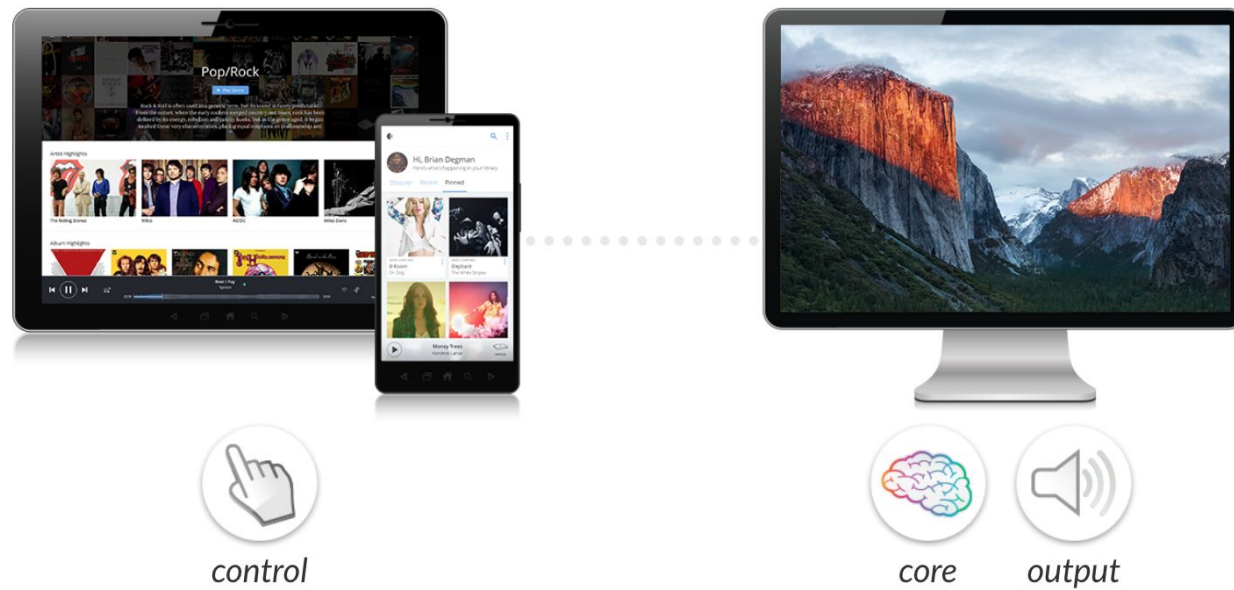
Example configurations

The simplest configuration is Roon on a computer. Just [download the Roon app](#) and you're ready to go.



Roon with remote control

Control Roon with the same rich user experience on all your devices. Available for phones, tablets, and PCs!



Multi-room music

Finally – high-resolution, multi-protocol, multi-room streaming for your whole home.

Roon streams formats up to 384kHz/24-bit PCM and DSD256 to Roon Ready devices, and intelligently converts audio to the optimal resolution for other devices.

