

# Audioengine N22 Amplifier/P4 Speakers Review | ConnectReviews

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## Products At-a-Glance

- Great rich, warm sound
- Easy to setup
- USB port for wireless audio (N22)
- Somewhat expensive
- Dim LED power light (N22)

Both the N22 amplifier and P4 speakers deliver on Audioengine's promise of delivering quality sound to the pro audio market, at a fraction of the cost.

Looking for a sweet bundle to listen to your music and watch a few movies here and there? Take a peek at this latest set of products from Audioengine. If you aren't familiar with the company, the team behind it consists of 36 years of experience in the audio industry for companies like Apple and Harmon/Kardon. Their goal is to build high quality studio monitors at an affordable price for the pro audio market, and their latest set of products deliver on that goal. Find out what you need to know about the N22 amplifier and P4 bookshelf speakers after the break.

Let's start with the [N22 amplifier](#). Audioengine bills the product as "the perfect compact amplifier for desktop audio or rear channel speakers". On the front is a LED power light (one that is fairly dim), a simple volume control that also turns the amplifier on/off, so you won't need to fiddle around with any other knobs, and a headphone jack. On the back is an RCA input, 3.5mm mini-jack input, variable preamp line out, power input, a USB port with power, and the speaker connectors. All connections are gold plated. The USB port can be used for using Audioengine's companion product, the W1 wireless audio adapter. The amp also has a power saving feature that kicks in when the music stops.





Inside the box you'll find the power supply and power cord for the unit, a 6.5ft 1/8" audio cable, 3.25ft RCA audio cable, 16AWG speaker wire, and cloth bags to protect the amp and cables while traveling. The N22 is fairly easy to set up, provided you know the basics of audio wiring (gold to red, silver to black, etc.).

For our testing, we paired the [N22](#) with Audioengine's own [P4 passive bookshelf speakers](#). They have a four-inch 2-way front-ported design that is built into hand-built and custom-finished cabinets available in three colors: white, black and bamboo. We received the black model which matches the amp nicely. The speakers can be placed on wall mounts, stands, or simply on a shelf or desk and are magnetically shielded.

From the small four-inch speakers, we were impressed with the sound quality they were pumping out, specifically the bass reproduction and lack of distortion at high levels of volume. As we mentioned at the beginning of the review, the P4 and N22 is a sweet bundle for listening to your favorite tunes or watching a movie. The sound is rich and warm. Of course, you're free to use any old passive speakers you have lying in your attic with the N22, but this is a great combo to set up on your home office desk.

The Audioengine [N22](#) amplifier sells for \$199 while the [P4 passive bookshelf speakers](#) will run you \$249 for the black and white versions, and \$325 for the bamboo edition. A little pricey for the average consumer, but for the pro audio geek looking for a small home setup, it's worth a look.

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