



Marshal Rosenthal

LA Home Technology Examiner

[Read Bio](#)



TECH / [GADGETS & TECH](#) / [TECH GEAR](#)

See also: [tech gear](#), [speaker](#)

Audioengine B2 Bluetooth Premium Speaker: Streaming music worth listening to



Next: [Bose SoundLink Mini vs. SoundLink...](#)

Use your **→** key for the next article

January 16, 2015
5:46 AM MST



Advertisement

RELATED STORIES

📷 How to kill a Windows service that's stuck on stopping or starting

📷 Unprotect a Word form easily, even without the password

📷 Google Android compared to Apple iOS: Best operating system

Five advantages and disadvantages of cloud computing

Top 3 security certifications to target in 2015

TECH HIGHLIGHTS



The Audioengine B2 Bluetooth Premium Speaker is music to the ears

Audioengine

Audioengine B2 Bluetooth Premium Speaker

Rating: ★★★★★

Bluetooth speakers may come in various shapes and colors, but the trend seems to be towards “portable” with water-proofing and shock-proofing leading the charge. What gets lost in this is the actual quality of the speakers playing the sound — a small portable [speaker](#) used outdoors or being lugged from one place to the other isn't expected to sound as good as a conventional pair of speakers. That's why Audioengine's B2 Bluetooth Premium Speaker stands out: it's designed for home use and so puts the quality of the audio first and foremost.

POPULAR in GADGETS & TECH

📷 'The Witcher 3: Wild Hunt' Xbox One hands-on: Believe the hype, believe it

'Monster Hunter 4 Ultimate' demo impressions: One cool (Palico) cat

Pinterest has a new growing demographic on its platform

📷 Firecracker Jinx - 'League of Legends' skin preview

📷 Steam Greenlight community impressed by Abu Dhabi student project

'Minecraft' console patch now available to download on Xbox One, PS4

📷 How Remember Me work helped with Life is Strange, devs on sexuality in the game

📷 Google Android compared to Apple iOS: Best operating system

📷 DONTNOD talks Life is Strange, Rewind mechanic, plus Max and Chloe relationship

Gearbox Software is now putting the 'Borderlands 3' team together

What's Popular

ADVERTISEMENT



This 1 odd oil STOPS



Hottest Cheerleaders

Hands-on: 'The Witcher 3: Wild Hunt' is clearly hype bullet-proof

CD Projekt RED has been shooting for the moon since the start of development on 'The Witcher 3: Wild Hunt'. As the game's May release date approaches, what seemed like an impossible rock to get to,...



Lizard Squad hacks Malaysia Airlines website with 'Plane Not Found' message

Hacker group Lizard Squad claimed credit for hacking Malaysia Airlines' official website, which was unavailable for several hours. According to a Malaysia Airlines' post on Facebook, the site is...

What makes the B2 different from the normal pair of speakers is that it's wireless — using Bluetooth to accept streaming music. What makes it different from all the other BT speakers out there is 1)a solid and professionally constructed cabinet for the speakers that helps to transmit the sound and 2)speakers that are worth listening to. The cabinet, which has a real wood veneer, also has a magnetic speaker grill for exposing/showing off the speakers. That's definitely a home theater-type thing to do. As is having a DAC (digital audio converter) known for its high signal-to-noise specs. Fancy talk for saying that the B2 is designed to play audio with quality. But anyone just looking at it would gather that fact. Especially since the company manufactures their own speakers and many of the parts — no slapping the name on somebody's other “box” here.

The B2 functions in a similar manner to other large BT speakers in that it's AC powered and has the usual array of minimal inputs (just a mini-jack). The electronics inside use aptX for the Bluetooth — this enables more stability during the streaming and higher resolution in the audio being “captured.” Audioengine helps this along with an external antenna (this also increases the range of reception as compared to internal antennas). Thanks to being AC powered, the B2's amplifier can be a strong one: 30 watts per channel driving 2.75” Kevlar woofers and 3/4” Silk dome tweeters. Trust me, that's as important as the fact that the speakers are high-class.

Listening to the B2 was a pleasure because it “lives” in the home theater world and so puts out the kind of sound expected there. As in a good, expansive midrange response with a solid and deep bass. Playing classical music through the B2 isn't an exercise in frustration — it's just to enjoy. As is pretty much any other kind of music being streamed to it, or even connected directly through the input.

hair loss. Stop losing your hair, and even REGROW what's lost, with this oil



Unique Method Regrows Lost Hair (Do This Daily)

Showing Off A Little More Than Just Their Pom Poms



This Is What Happens When You Have Big Accessories!



Absecon residents rattled by who they just discovered on controversial new site



37 Hottest Bodies Painted! You Won't Believe This...

TRENDING on EXAMINER.COM

Bill Nye: Patriots ball busting backcap of Deflategate won't fly with Nye guy

Firefighter captures ghost on camera before battling house fire in Indiana

Ex-CIA agent convicted: Jeffrey Sterling convicted, ex-CIA 'traitor' outed intel

Dog, playing 'too rough' is shot at dog park in Houston

FEATURED VIDEO



iSmartAlarm's New Camera Sets Out to Secure the Smart Home

Getting the most out of the B2 necessitates that low-resolution audio files (i.e., commonly used MP3) be tossed aside in favor of high-resolution. Otherwise the quality of the speakers won't be realized. That would be a waste of what the Audioengine B2 Bluetooth Premium Speaker offers to the listener.

 [Report this content](#)

SHARE THIS ARTICLE



[SUBSCRIBE TO AUTHOR](#)



NEXT ARTICLE

Top 3 security certifications to target in 2015

YOU MAY LIKE

Promoted Links by Taboola



Mark Knopfler announces North American Tour...



Ontario 'morphing' UFO photographed at close range



Buffett Admits This Is A "Real Threat"
The Motley Fool



Utah teacher rape case upended: Third victim found, but teacher blame..



20 Things WCW Actually Did That You Won't Believe



21 Celebrities Caught Doing The Walk Of Shame!



Car Insurance Agents Hate This One Trick



Gorgeous terrified white lab to die in Houston, Texas

Lab surrendered at shelter upon owner's death: Dog beyond brokenhearted

Why are Seattle Seahawks and The 12th Man hated so much by other NFL fans?

 **Bill Nye on Patriots' balls: Nye puts kibosh on Belichick's theory of deflation**

 **Three high school state wrestling champs on rosters for Super Bowl XLIX**

Tax breaks for pet foster parents...make sure you claim yours

Judge alleges 'fraud on the court' by government attorneys in Dobyns case

Advertisement

