

BLUESOUND



BLUESOUND

About Lenbrook

Lenbrook is a manufacturer of high performance consumer audio equipment, with distribution in over 80 countries globally. With a full range of competencies in electronics design and manufacture in its NAD Electronics brand, acoustic design in its PSB Speakers brand, wireless hi-res multi-room specialization in its Bluesound brand, and a whole-home music management software platform in BluOS, Lenbrook is one of the most comprehensive and sophisticated houses of premium audio brands in the world.

NAD



BLUESOUND

psb
SPEAKERS



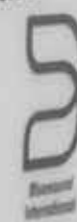
BLUESOUND
PROFESSIONAL

BLU
OS



Lenbrook

633 Granite Court



NAD
Electronics
International

psb
SPEAKERS
PSB Speakers
International

RESERVED
PARKING



WiFi your HiFi

The Bluesound ecosystem uses your home wireless network not just to stream music, but also to communicate with other BluOS-enabled players on your network. The ecosystem can connect up to 64 players and through the BluOS Controller App for your smart device, you can play your music in perfect sync, or play different music simultaneously.

Made For More Than MP3

Bluesound is not a computer company masquerading as an audio company. We are made by audiophiles for audiophiles. While Bluesound is compatible with MP3s, our players are also compatible with just about every other digital format that's available, including MQA for those who will settle for nothing less than studio-master-quality sound. We combine sleek and modern design sensibilities with a spare-no-expense attitude on the integration of advanced, innovative audio technologies.

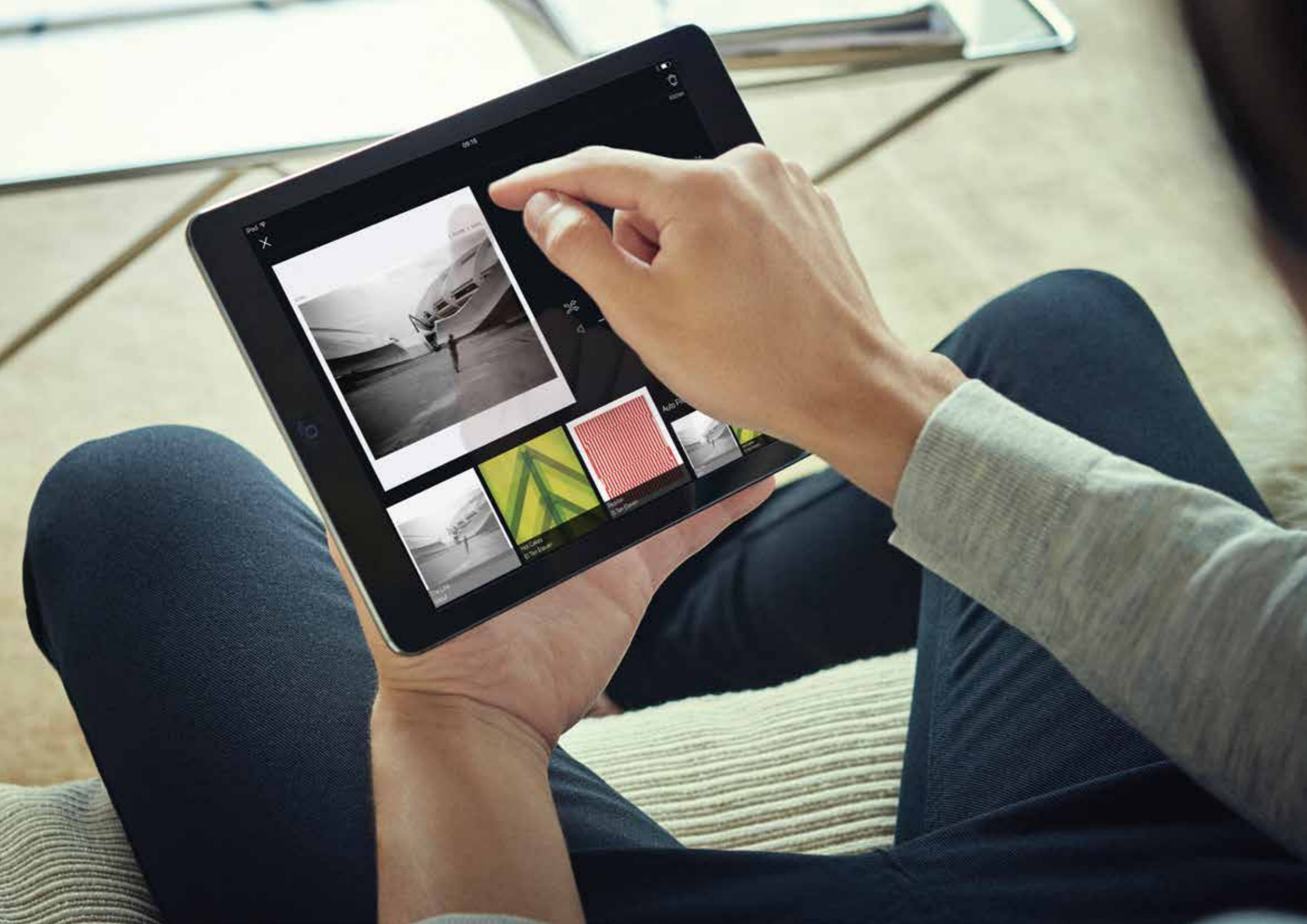
Your Music. Your way.

Whether you stream Internet radio, download hi-res tracks, or have a CD library you have carefully cultivated, Bluesound can give you instant access to millions of songs from a multitude of sources. It's like having all of the music ever recorded at your fingertips, through your smart device.

Our Story

Bluesound is an alliance of audiophiles dedicated to delivering on the promise of wireless, digitally perfect high-fidelity audio.

As designers, engineers and individuals who have spent our lives in the music industry, we are not satisfied with anything less than perfection.



BLUOS - THE FOUNDATION FOR GREAT AUDIO DISTRIBUTION

Much like the home itself, a great system design is only as strong as its foundation. When it comes to Audio distribution, BluOS is the starting place.

BluOS is an operating system which entails the best in class streaming, content acquisition, music management, and an intuitive user interface.

For over a decade, BluOS has perfected its ability to deliver multiple streams of audio content from a variety of sources across multiple zones from a wide range of hardware in perfect synch.

Capable of transmitting lossless music up to 24-bit/192kHz with no lag or loss of sound quality across up to 64 devices on one network, BluOS acquires content from all of the most popular music services, local network music libraries as well as grouping of connected devices via Bluetooth or analogue and digital connections.

A well-crafted multi-room audio solution can be as unique as the residents in the home. It offers the system designer the opportunity to demonstrate his creativity and sophistication as he tailors the system to the specifics of the client. Every great design begins with BluOS.

**One Ecosystem.
One App.
One Experience.**

**Up to 64
Zones/Players.**



LISTEN TO ALL THE MUSIC EVER RECORDED

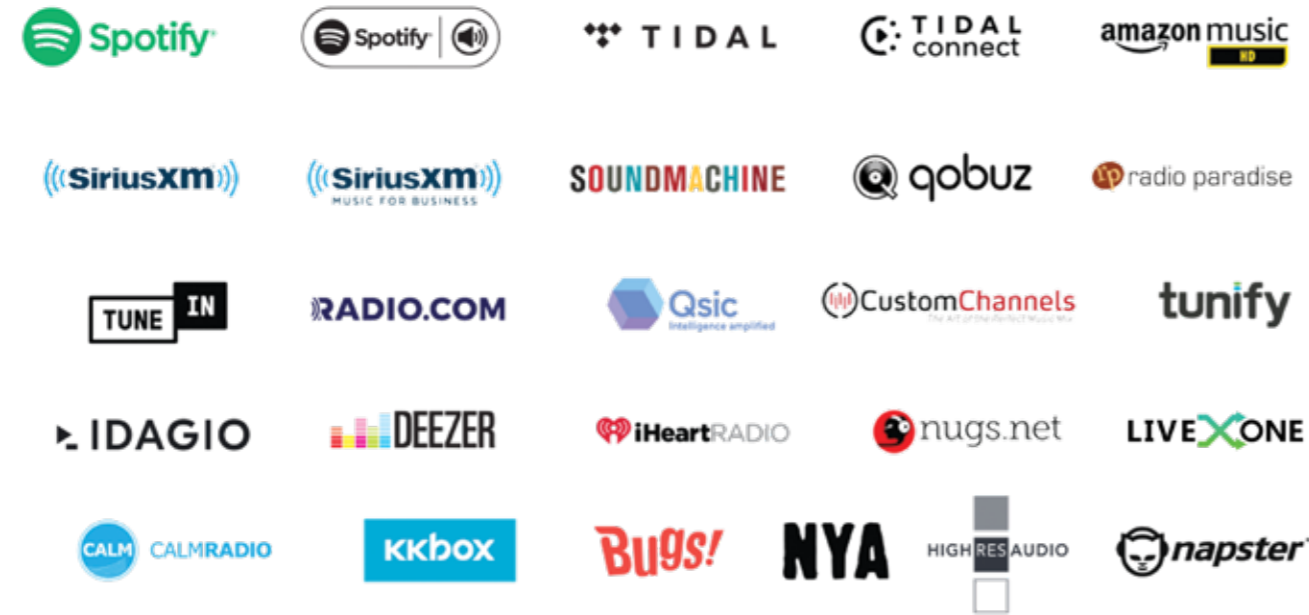
With all BluOS enabled products, you can instantly discover and enjoy millions of songs from your existing music services, tune in to your favourite internet radio stations and podcasts from around the world, or access and listen to the music collections stored on your smartphone, tablet or laptop on any and every Player in your home. Simply tap the music you want to hear in the BluOS app, anywhere in the home, and let any BluOS enabled product be the heart of your listening experience.

Users can access and play music via the BluOS controller app or use one of the multiple connectivity options to play direct from a music service app, such as AirPlay 2, Spotify Connect, Tidal Connect or Bluetooth.

INTEGRATION PARTNERS

At BluOS, we maintain an open API and integrate with all of the main home automation brands.

Many of our 3rd party control drivers are created and supported in-house, by our own quality assurance team to ensure that they are always maintained and up-to-date with new BluOS hardware and firmware releases.



COMPONENTS



NODE

Wireless Multi-Room Hi-Res Music Streamer



The Bluesound NODE unlocks the world of hi-res music streaming and multi-room audio to create a modern addition to existing HiFi systems or your favorite set of powered speakers. Discover all the music ever recorded with access to hundreds of internet radio stations, dozens of streaming music services, or even your own digital music library, with a few taps of the BluOS Controller app for iOS, Android, or Mac or PC computers.

- Connect to any existing stereo amplifier, AV receiver, or powered audio system.
- Powered by state of the art Quad-Core 1.8GHz ARM® Cortex™ A53 processor and a 32-bit/384khz premium DAC design.
- HDMI eARC connectivity, digital, optical and analog input/output options, with wired and wireless headphone and subwoofer outputs.
- Hi-res audio streaming with access to Internet radio stations, cloud music services, and your own local music library.
- Dual band Wi-Fi, Gigabit Ethernet and support for 2-way Bluetooth aptX™ HD Bluetooth ensures music playback without interruption.
- Create and control a seamless multi-room system with the intuitive BluOS Controller app.
- Top panel touch controls with presets.
- IR input and remote learning capability – Control it with the included Bluesound RC1 Remote Controller.
- Connect with the BluVoice skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless stereo components throughout your house — all in sync.

[For more detailed product info and specs click here >](#)



POWERNODE

Wireless Multi-Room Music Streaming Amplifier



The Bluesound POWERNODE is the HiFi amp reinvented for the streaming age, combining audiophile-grade componentry and multi-room music capabilities to create an intuitive “just add speakers” hi-res sound system for modern music lovers. The compact minimalist exterior disguises 2 x 80 watts of award-winning HiFi amplification, a premium hi-res DAC design, and access to all the music ever recorded with a tap in our BluOS Controller app for smart devices and laptops.

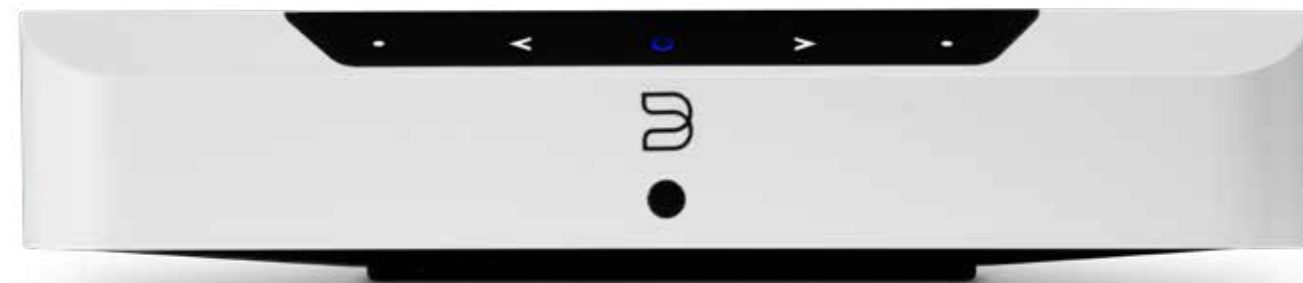
[For more detailed product info and specs click here >](#)

- Easily drive your existing pair of premium speakers.
- 80 Watts per channel of HybridDigital™ amplification technology
- A state of the art Quad-Core 1.8GHz ARM® Cortex™ A53 processor and a 32-bit/384khz premium DAC design ensure flawless playback with precision and clarity.
- HDMI (ARC & eARC) connectivity.
- Featuring digital, optical and analog input options, wired and wireless headphone and subwoofer outputs.
- Wireless Dolby® surround sound.
- Dual band Wi-Fi, Gigabit Ethernet and support for 2-way Bluetooth aptX™ HD Bluetooth ensures music playback without interruption.
- Hi-res audio streaming with access to Internet radio stations, cloud music services, and your own local music library to multiple Bluesound Players.
- Create and control a seamless multi-room system with the intuitive BluOS Controller app.
- IR input and remote learning capability – Control it with the optional Bluesound RC1 Remote Controller.
- AirPlay 2 lets you play music or podcasts from wireless stereo components throughout your house — all in sync.



POWERNODE EDGE

Compact Wireless Music Streaming Amplifier



Add a little extra power with the POWERNODE EDGE, the perfect entry point into “just add speakers” HiFi for the streaming age, combining streaming sources, control, and amplification all in one place. Audiophile-grade componentry capable of up to 24 bits/192 kHz hi-res audio, and wireless multi-room capabilities with smartphone controls combine to make the POWERNODE EDGE a great ‘building block’ amplifier to start, extend or complete a hi-res streaming audio system of any size.

- Easily power a pair of passive speakers
- 40 Watts per channel of DirectDigital™ amplification technology handling 24 bit/192 kHz files
- A state-of-the-art Quad-Core 1.8GHz ARM® Cortex A53 Processor
- HDMI (ARC & eARC) connectivity.
- Digital optical and analog input options, subwoofer output, and Bluetooth® wireless headphone output
- Dolby® Digital decoding
- Dual-band Wi-Fi, Gigabit Ethernet and support for 2-way Bluetooth® aptX™ HD
- Intuitive control with the BluOS Controller app
- Elegant capacitive touch panel for quick-access controls (Play, Pause, Volume Up/Down, Previous/Next Track)
- Includes an easy-to-install, multi-orientation wall-mounting bracket
- AirPlay 2 lets you play music or podcasts from wireless stereo components throughout your house — all in sync.

[For more detailed product info and specs click here >](#)



VAULT 2i

High-Res 2TB Network Hard Drive CD Ripper and Streamer



Rip it. Download it. Store it. The VAULT 2i lets you rip all your CDs in bit-perfect, high-resolution formats or copy your existing music library to the VAULT 2i's hard drive. Hook it up to your existing sound system, or pair it with a set of powered speakers and stream your digital music collection in studio-quality.

[For more detailed product info and specs click here >](#)

- Store thousands of tracks on the VAULT 2i's 2TB internal hard drive.
- Rip your CDs with bit perfect precision. • A state-of-the-art Quad-Core 1.8GHz ARM® Cortex A53 Processor
- USB ports to backup and restore your personal music collection.
- Innovative 1GHz dual-core ARM Cortex processors.
- Easily connect to wired home network for flawless streaming.
- Control music wirelessly with the intuitive BluOS Controller app.
- Control it with the optional Bluesound RC1 Remote Controller
- Stream your music libraries to multiple Bluesound players throughout the home.
- Connect Bluesound to your Amazon Echo with the skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless stereo components throughout your house — all in sync.

HUB

A Versatile Network Accessory



Streaming audio is more flexible than ever with the HUB. Turn any wired audio device into a multi-room player by adding a HUB to transmit music to one or many Bluesound players around the home, wirelessly. This means you can now stream virtually any audio source, anywhere.

[For more detailed product info and specs click here >](#)

- Connect any wired audio source to the HUB to bring it into your Bluesound ecosystem
- Stream your CD and vinyl collections anywhere in the house without being limited by wires or proximity
- Low noise, wide-band moving magnet phono stage acts as a network turntable preamp for hi-res playback of vinyl
- Use the HUB with a pair of Bluesound Pulse speakers to upgrade your TV sound
- Enjoy five input options: HDMI eARC, Coaxial, Digital Optical, Stereo Analog and a moving magnet Phono stage to support your music devices
- Play one analog and one digital stream simultaneously to different Bluesound or BluOS players
- Easily choose any HUB input as the audio source for your Bluesound player with the BluOS app
- Connect to the network with dual-band Wi-Fi or Gigabit ethernet
- Universal USB-C plug and play power

WIRELESS HOME THEATER



PULSE SOUNDBAR+

Wireless Streaming Sound System



Take your home theater to a new dimension with the PULSE SOUNDBAR+, compatible with Dolby Atmos for fully immersive sound. The PULSE SOUNDBAR+ is designed to seamlessly fit in with your existing TV set-up and enhance Atmos-encoded sound experience with precision that will make you feel like you are right in the center of the action.

[For more detailed product info and specs click here >](#)

- Be immersed in a Dolby Atmos soundscape for an enhanced audio experience
- Stream popular music services, connect and browse personal music libraries, or listen to favorites from any phone or device with aptX™ HD Bluetooth • A state-of-the-art Quad-Core 1.8GHz ARM® Cortex A53 Processor
- Create a wireless home theater with immersive surround sound by connecting the PULSE SUB+ and a pair of rear channel PULSE FLEXs to the PULSE SOUNDBAR+
- Connect the PULSE SOUNDBAR+ with HDMI ARC/eARC for a simple one-cable connection that lets you control the sound easier than ever
- Program the PULSE SOUNDBAR+ to work with any IR remote to control your TV and audio with one device. Also works with the RC1 Remote Control. • Intuitive control with the BluOS Controller app
- Fine tune the PULSE SOUNDBAR+ for your setup with adjustable EQ settings in the BluOS app
- Works with Amazon Alexa and Siri allowing you to control and play music hands-free with simple voice commands
- Stream music and podcasts from Apple devices with AirPlay 2

PULSE SUB+

Wireless Powered Subwoofer



Bring your listening experience to the next level with the PULSE SUB+ wireless powered subwoofer. Designed to be used with Bluesound wireless speakers, amplifiers and streamers, this subwoofer features an 8" woofer and a smart DSP amplifier that delivers 150 watts of deep, detailed bass without distortion. Its sleek, compact design and wireless connectivity offers you unlimited placement flexibility, while the BluOS app lets you pair and set it up in minutes with volume and crossover controls right inside the app.

- Designed to use with Bluesound wireless speakers, home theater, or stereo components*
- 150 watt subwoofer that adds deep bass to music, movies, and games
- 8" woofer controlled by a smart DSP amplifier for controlled distortion-free output
- Wireless design lets you place the subwoofer anywhere without worrying about wires
- Sleek and compact to fit beside, behind or beneath your furniture
- Simple to pair and set-up in minutes using the BluOS Controller App
- Stand it up, lay it down, or mount it with the custom mounting bracket (included)

[For more detailed product info and specs click here >](#)

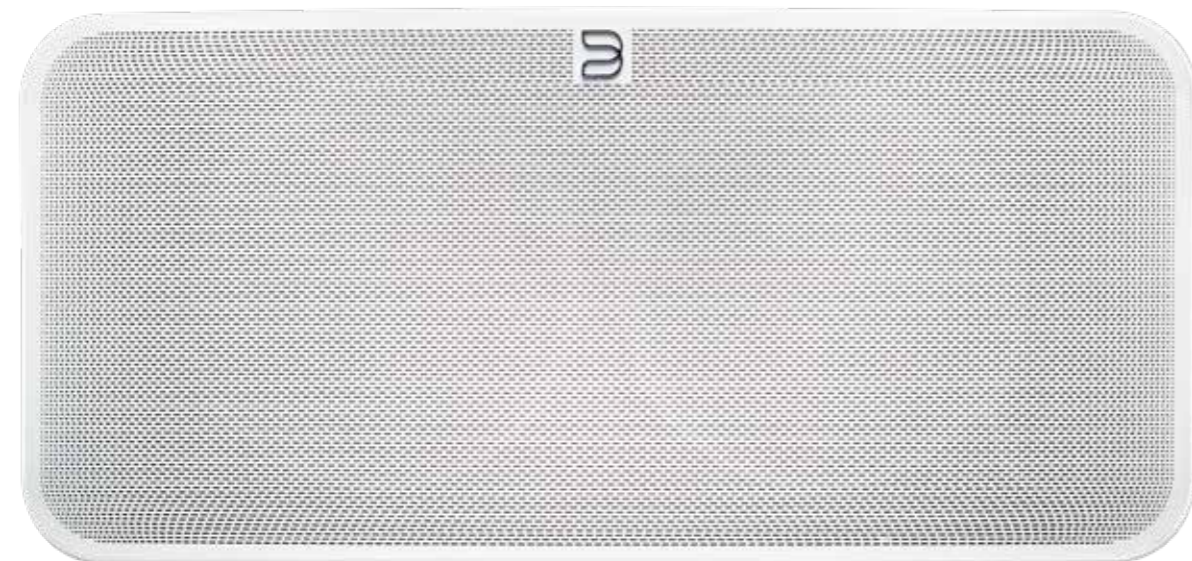


WIRELESS SPEAKERS



PULSE 2i

Premium Wireless Multi-Room Music Streaming Speaker



The most complete powered streaming speaker available, combining Bluetooth, and multi room capabilities the PULSE 2i fills large spaces with rich, clear high-res audio. When it comes to your music, don't settle for anything less than high-fidelity.

[For more detailed product info and specs click here >](#)

- Bluesound's flagship all-in-one, multi-room speaker.
- Top-performing drivers deliver a powerful listening experience greater than other all-in-one speakers.
- Bluesound's innovative amp technology ensures flawless music playback without any distortion.
- Dual band Wi-Fi and support for 2-way Bluetooth aptX™ HD ensures music playback without interruption.
- Control how and where you listen to your music with the intuitive BluOS Controller app.
- Control it with the optional Bluesound RC1 Remote Controller
- Stream to multiple Bluesound players throughout the entire home.
- Connect Bluesound to your Amazon Echo with the skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless speakers throughout your house — all in sync.



PULSE MINI 2i

Compact Wireless Multi-Room Music Streaming Speaker



The PULSE MINI 2i powered speaker takes decades of hifi audio legacy and squeezes it into a single box. Delivering rich and detailed sound, the PULSE MINI 2i can easily fit into small living spaces, all the while providing an outstanding high-res music streaming experience.

[For more detailed product info and specs click here >](#)

- An innovative dual acoustic chamber results in a stunning, size-defying performance.
- Experience deep bass and full-range sound free from distortion.
- Dual band Wi-Fi and support for 2-way Bluetooth aptX™ HD ensures music playback without interruption.
- Group two PULSE MINI 2i's together for a seamless stereo pairing.
- Designed to fit seamlessly into your home decor.
- Control music wirelessly with the intuitive BluOS Controller app for iOS, Android, Kindle Fire, and Windows & Mac OS X desktops.
- Control it with the optional Bluesound RC1 Remote Controller
- Connect Bluesound to your Amazon Echo with the skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless speakers throughout your house — all in sync.



PULSE M

Wireless Multi-Room Music Streaming Speaker



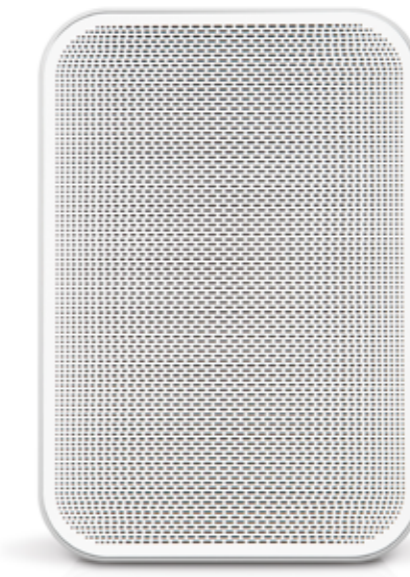
The PULSE M delivers lush, rich, room-filling sound at nearly all angles. Its Omni-Hybrid™ driver design includes an upfiring woofer and two tweeters mounted at 45 degree angles from each other. The PULSE M is not only pleasing to the ears but also the eyes – its elliptical shape adds an elegant accent to any home.

[For more detailed product info and specs click here >](#)

- Wireless music streaming speaker that delivers immersive, room-filling sound
- DSP smart amplifier and Omni-Hybrid™ driver arrangement are meticulously engineered to deliver clear, lush audio at nearly every listening angle
- Control music wirelessly with the intuitive BluOS Controller app for iOS, Android, Kindle Fire, and Windows & Mac OS X desktops.
- Place one in any or every corner of your home and let it add a contemporary touch to your décor
- Group two PULSE Ms with the PULSE SOUNDBAR+ or POWERNODE and create a wireless surround sound system with dedicated rear channels.
- Control music wirelessly with the intuitive BluOS Controller app for iOS, Android, Kindle Fire, and Windows & Mac OS X desktops.
- Control it with the optional Bluesound RC1 Remote Controller
- Connect Bluesound to your Amazon Echo with the skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless speakers throughout your house — all in sync.

PULSE FLEX 2i

Portable Wireless Multi-Room Music Streaming Speaker



The PULSE FLEX 2i is a versatile, high-res Bluetooth speaker that delivers true wireless portability and the best in audio performance. Place two in any room, pair them together for stereo sound, or even take one with you to the park. It's our smallest speaker that lets you enjoy streaming great-sounding music in every corner of your home.

[For more detailed product info and specs click here >](#)

- Ultra-compact speaker that delivers crystal-clear, size-defying sound.
- Digital amplifier and custom-tuned drivers energize your music with deep, detailed bass and no distortion.
- Control music wirelessly with the intuitive BluOS Controller app for iOS, Android, Kindle Fire, and Windows & Mac OS X desktops.
- Place one in any or every corner of your home and let it add a contemporary touch to your décor
- Group two PULSE Ms with the PULSE SOUNDBAR+ or POWERNODE and create a wireless surround sound system with dedicated rear channels.
- Attach the optional rechargeable FLEX battery pack and take your music wherever you go with Bluetooth.
- Works with Bluesound RC1 Remote Controller
- Connect Bluesound to your Amazon Echo with the skill in the Alexa app and use Amazon's Alexa voice assistant to control Players around the home.
- AirPlay 2 lets you play music or podcasts from wireless speakers throughout your house — all in sync.

ACCESSORIES



FS230 BLUESOUND PULSE M & FLEX ADJUSTABLE STAND

Adjustable Floor Stand for PULSE M & PULSE FLEX

The FS230 Floor Stand gives you ultimate placement flexibility for the PULSE M and PULSE FLEX. Hold up the speakers as standalone units or use multiple floor stands to complete a surround sound setup. The FS230 is a must-have solution when adding the PULSE M or PULSE FLEX to your existing audio system.

[For more detailed product info and specs click here >](#)



WM200 BLUESOUND PULSE WALL MOUNT BRACKET

Universal Wall Mount for PULSE & MINI

Easily mount your PULSE, or PULSE MINI to the wall with the WM200 Wall Mount. Precision engineered with high-quality materials, the WM200's swivel design allows you to place the speaker at an optimal angle for enhanced sound quality. Removable rubber mouldings provide flexible cable management and a clean look. Available in finishes to match other Bluesound products, the WM200 is a great option to blend your speaker seamlessly into your home.

[For more detailed product info and specs click here >](#)



WM230 BLUESOUND PULSE M WALL MOUNT BRACKET

Hang your PULSE M anywhere

Easily mount the PULSE M on your wall with the WM230 Wall Mount and position the speaker to your liking. Precision engineered with high-grade materials to perfectly match the PULSE M, the WM230 uses a swivel design that allows you to rotate and lock the speaker at an optimal angle for enhanced sound quality. Even when mounted, cable management with the WM230 is simple with free and easy access to any connection you need.

[For more detailed product info and specs click here >](#)



WM100 BLUESOUND PULSE FLEX WALL MOUNT BRACKET

Hang your Pulse Flex almost anywhere

Easily mount the PULSE FLEX on your wall with the WM100 Wall Mount and position the speaker to your liking. Precision engineered with high-grade materials to perfectly match the PULSE FLEX, the WM100 uses a tilt-and-swivel design that allows you to place and lock the speaker at the optimal angle for enhanced sound quality. Even when mounted, cable management with the WM100 is simple with free and easy access to any connection you need.

[For more detailed product info and specs click here >](#)



TS100 BLUESOUND PULSE SOUNDBAR+ TV STAND

Universal TV Stand For PULSE SOUNDBAR and SOUNDBAR+

The TS100 TV Stand elevates your TV to new heights, creating a home viewing experience that perfectly suits the PULSE SOUNDBAR and SOUNDBAR+ . Accommodating and reliable, the TS100 is a must-have solution for anyone adding the PULSE SOUNDBAR or SOUNDBAR+ to their home theater or TV room.

ACCESSORIES



RC1 BLUESOUND RC1 REMOTE CONTROL

The Bluesound RC1 gives you convenient control over all your Bluesound Players. Set up is simple and its streamlined button layout and dedicated controls let you easily control any Bluesound player, without having to pick up a tablet or phone.

[For more detailed product info and specs click here >](#)



RT100 BLUESOUND WIRELESS SUBWOOFER SPEAKER LINK

Wirelessly Add a Subwoofer to Your Home Theater and Music System

The TS100 TV Stand elevates your TV to new heights, creating a home viewing experience that perfectly suits the PULSE SOUNDBAR and SOUNDBAR+ . Accommodating and reliable, the TS100 is a must-have solution for anyone adding the PULSE SOUNDBAR or SOUNDBAR+ to their home theater or TV room.

[For more detailed product info and specs click here >](#)



BP100 BLUESOUND PULSE FLEX BATTERY PACK

Pulse Flex - wherever and whenever

Add the BP100 Battery Pack to the PULSE FLEX speaker and listen to music virtually anywhere you go. Listen to music streamed Bluetooth from your smartphone, tablet or laptop, or connect the battery-powered PULSE FLEX to your home network and listen wire-free anywhere in or outside the home.

[For more detailed product info and specs click here >](#)



FLEX SKIN BLUESOUND PULSE FLEX SKIN

The FLEX SKIN sits at the intersection of functionality and fashion. A perfect solution to add some character to your PULSE FLEX, the FLEX SKIN compliments your individual style while keeping your PULSE FLEX clean and safe.

[For more detailed product info and specs click here >](#)





Lenbrook International

633 Granite Court

Pickering, Ontario, Canada – L1W 3K1

+1 905 831 6555

info@lenbrook.com

nadelectronics.com

bluesound.com



CEDIA™

