

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

BluOS





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.

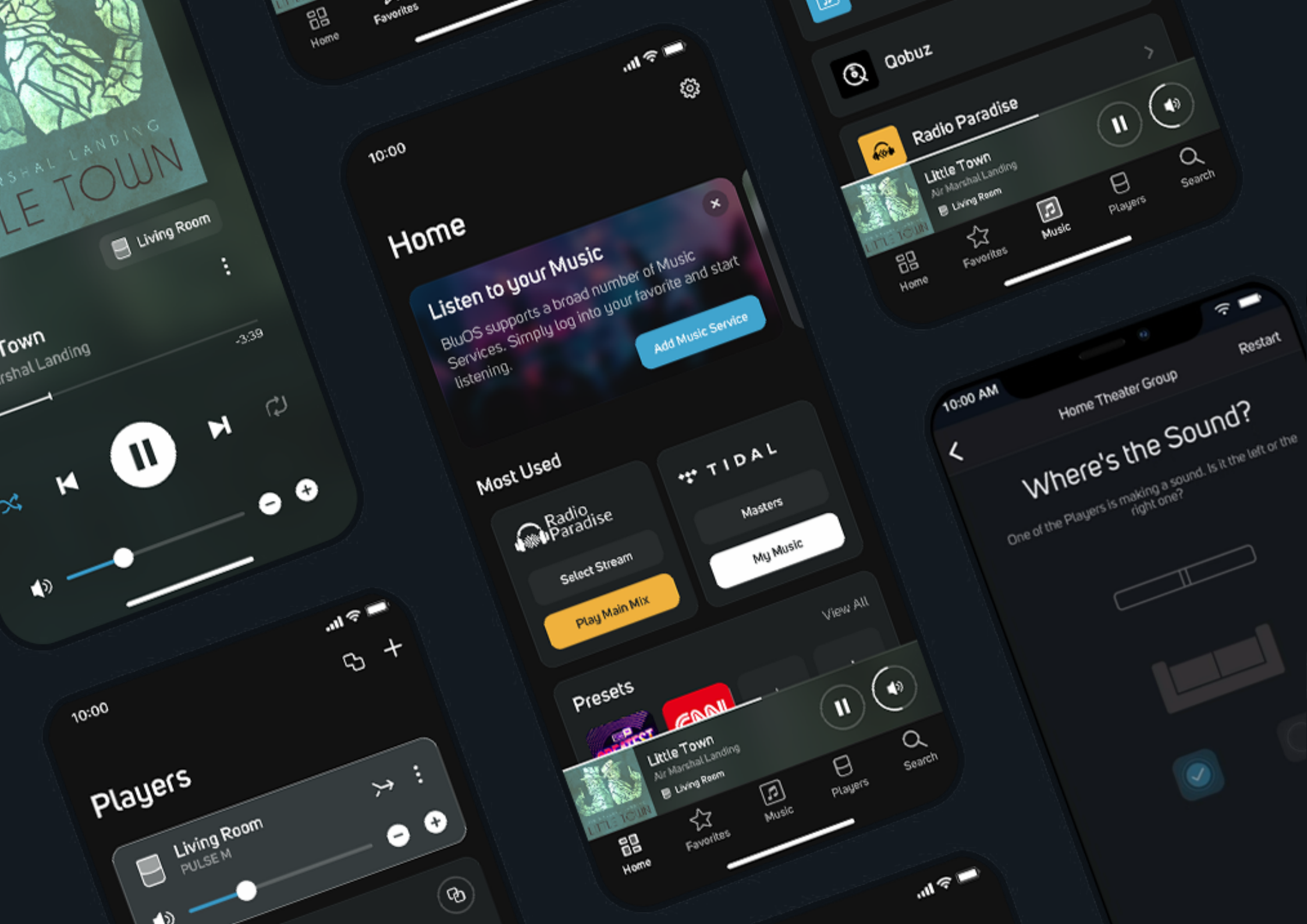
Your Music. Your way.

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

If you plan to distribute audio throughout a home or yacht of any size, BluOS has the scalability and features required to meet the needs of even the most demanding design brief. BluOS is an operating system which combines best in class streaming, content acquisition, music & playback management, with 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 sync.

Capable of transmitting lossless audio up to 24-bit / 192 kHz 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 or external devices via analogue and digital connections.

A well-crafted distributed audio solution should blend into the home or yacht it is installed in. The BluOS ecosystem offers system designers the opportunity to demonstrate their creativity as they tailor the system to the specific requirements of each client.

**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 ICON

Reference Music Streamer



The NODE ICON is a flagship wireless music streamer, designed for the audio obsessed. With its sleek aluminum chassis, and vibrant 5" full-color display, it sets a new benchmark for wireless music streamers. Seamlessly connect it to any premium amplifier, powered speakers, or headphones, and enjoy BluOS hi-res streaming, Apple AirPlay 2, THX AAA™ technology, and more. HDMI eARC, Dolby Digital, and Dirac Live* ensure an immersive audio experience for music and TV.

- Dual-mono DAC design with 2 x ESS Sabre ES9039Q2M DAC
- THX AAA™ headphone amplifier technology with 2 x 1/4" jacks for cable management
- High-quality balanced XLR outputs
- HDMI eARC, optical, analog and USB-C inputs
- RCA, coax, optical, USB outputs
- Apple AirPlay 2 and aptX Adaptive Bluetooth*
- Dirac Live Ready*
- Beautiful 5" full-colour HD display and backlit touch panel with presets and controls

*Available via future software update

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



NODE

Performance Music Streamer



Simply put, there is nothing like the NODE. With re-engineered components and circuitry for even better performance, the original wireless hi-res music streamer now features built-in THX AAA™ headphone technology, DSD playback, and more. Connect it to your stereo system and stream music, radio, podcasts, and more from popular streaming services or your personal library. With HDMI eARC, Dolby Digital decoding, and Apple AirPlay 2, the NODE is at the core of your home audio experience, with the flexibility to wirelessly connect to Bluesound Players for seamless multi-room music throughout the home.

- ESS ES9039Q2M SABRE® DAC
- Quad-core 1.8GHz ARM® Cortex™ A53 processor
- THX AAA™ headphone amplifier technology
- Full-sized 1/4" (6.3mm) headphone output
- HDMI eARC, Optical inputs
- Dirac Live Ready*
- Five programmable quick-touch presets
- User interface with proximity sensor
- AirPlay 2 integration
- Spotify Connect + TIDAL Connect

*Available via future software update

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



NODE NANO

Wireless Music Streamer



The NODE NANO is your music streaming essential. Just plug it in to your stereo system, connect to Wi-Fi, and start streaming. Upgrade your stereo system effortlessly with the NODE NANO. Just connect to Wi-Fi and start streaming music, radio stations. Experience audiophile-grade sound with the industry-leading ESS SABRE® DAC, supporting audio up to 24-bit/192kHz for exceptional clarity.

- ESS ES9039Q2M SABRE® DAC
- Stereo RCA output
- Optical, coaxial, and USB outputs
- 2 programmable quick-touch presets
- Quad-core 1.8GHz ARM® Cortex™ A53 processor
- DSD playback*
- AirPlay 2 integration
- Spotify Connect, TIDAL Connect, Roon Ready
- Two-way aptX™ Adaptive Bluetooth*

*Available via future software update

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



POWERNODE

Wireless Multi-Room Music Streaming Amplifier



The POWERNODE is a high-performance streaming amplifier that brings powerful, detailed sound to your home audio setup. With 100W per channel, HDMI eARC, and BluOS™ multi-room support, it merges true HiFi playback with modern convenience. Whether for music, movies, or both, it's built to simplify your system without compromising on sound.

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

- 100W x2 stereo / 80W x3 LCR (8 ohms) output
- HDMI eARC for simple TV integration
- 6.3mm headphone output with THX AAA™ technology
- BluOS™ multi-room music streaming platform
- Wireless Dolby Digital® surround sound with BluOS Bonded Speaker Link
- Sleek touch panel with 5 quick-access presets
- AirPlay 2 and aptX™ Adaptive Bluetooth support
- Dual-band Wi-Fi and Gigabit Ethernet
- USB-C and analog/digital input options
- Dirac Live Room Correction (via future update)
- Supports DSD256, MQA, and high-res audio formats



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 CINEMA

Wireless Multi-Room Streaming Soundbar with Dolby Atmos®



The PULSE CINEMA brings immersive home theater sound to your living room with no receiver required. This sleek all-in-one soundbar delivers expansive Dolby Atmos® audio and connects to other Bluesound speakers for a true surround setup. With BluOS™ multi-room support and a minimalist design, the PULSE CINEMA simplifies your AV system without compromising performance.

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

- 3.2.2 Dolby Atmos® soundbar with 16 drivers
- Built-in amplification and Dolby Atmos® decoding
- Smart DSP with automatic orientation sensing
- HDMI eARC, optical, analog inputs simplified for TV setup
- Subwoofer output for wired or wireless bass extension
- Tailored surround sound with PULSE M, PULSE FLEX and SUB+
- Seamless multi-room streaming with BluOS™
- Wall-mount bracket included
- Movie, Music, and Late Night listening modes
- High-res audio and MQA playback support

PULSE CINEMA MINI

2.1 Wireless Multi-Room Streaming Soundbar with Dolby Atmos®



The PULSE CINEMA MINI is a compact soundbar that brings rich, immersive audio to condos, bedrooms, dens, or anywhere where space might be limited. With a sleek, low-profile design and an impressively powerful performance, the PULSE CINEMA MINI is the perfect solution for enjoying movies, music, games and TV without the complexity of a traditional setup.

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

- Compact 2.1-channel soundbar with angled drivers
- Dolby Atmos® processing with virtualized height effects
- Built-in amplification with 280W total system power
- Smart DSP with automatic orientation sensing
- HDMI eARC, optical, and analog RCA inputs
- Tailored surround sound with PULSE M, PULSE FLEX and SUB+
- Subwoofer output for wired or wireless bass expansion
- BluOS multi-room streaming and app-based control
- High-resolution audio and MQA playback support
- High-res audio and MQA playback support
- Surround sound with PULSE M, PULSE FLEX and SUB+
- Works with Control4, Crestron, RTI, and more

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 >](#)

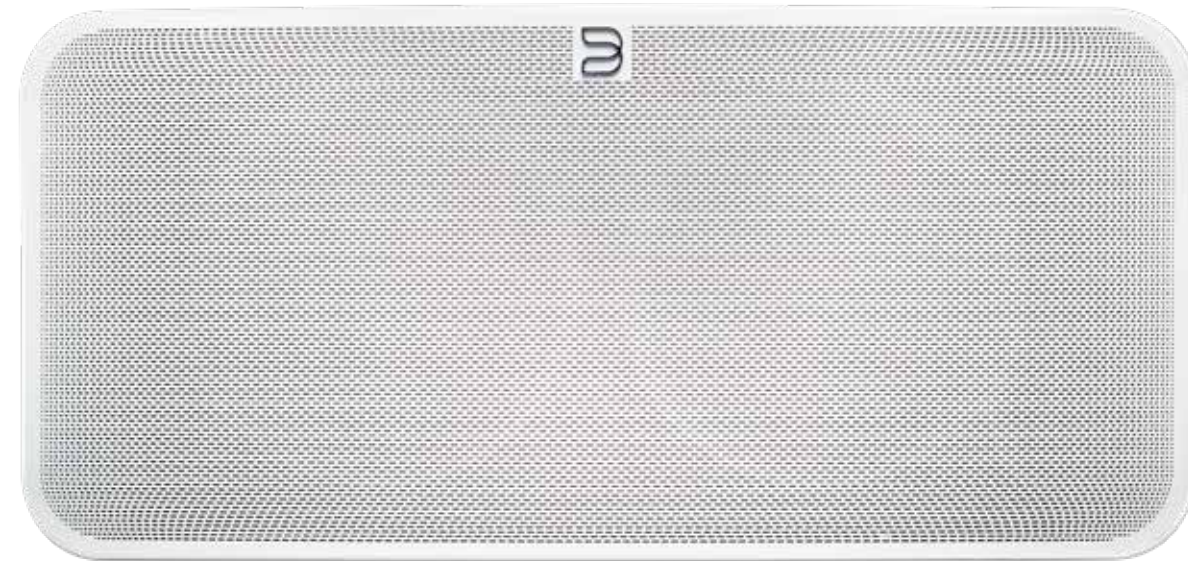


WIRELESS SPEAKERS



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.

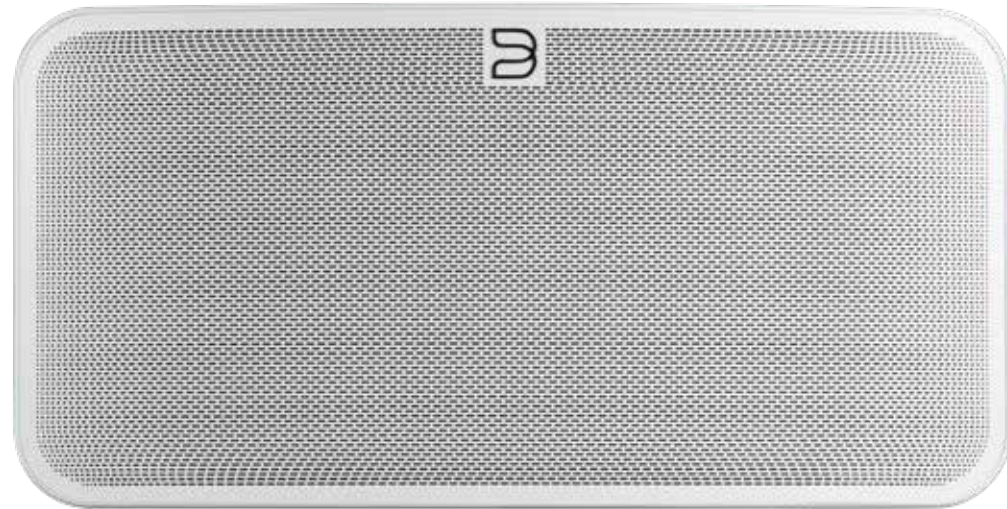
[For more detailed product info and specs click here >](#)

- 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

Wireless All-In-One Music Streaming Speaker



The Bluesound PULSE FLEX is a compact all-in-one wireless streaming speaker that brings clear, detailed sound to any room in your home. Easy to place and simple to use, it lets you stream your favorite music and discover new playlists with the BluOS Controller app. Use the PULSE FLEX on its own, pair two for stereo, or add them as surround speakers to a Bluesound soundbar for an immersive home theater experience. The choice is yours.

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

- Modern compact speaker that blends easily into any room or décor
- Digital amplifier and custom-tuned drivers deliver deep bass and crystal-clear sound
- Stream hi-res music from over 20 services with the BluOS Controller app
- AirPlay 2, Spotify Connect, TIDAL Connect, Qobuz Connect, and aptX HD Bluetooth
- Three quick-access presets and simple top-panel controls
- Versatile connectivity with USB-C, Optical, and Analog inputs
- Three stylish finishes: Black/Charcoal, White/Pebble Grey, or White/Tan
- Pair two PULSE FLEX speakers for stereo listening
- Use as surround speakers with PULSE CINEMA, PULSE CINEMA MINI, POWERNODE or POWERNODE EDGE
- Optional wall-mount and stand accessories for flexible placement

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 >](#)



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 >](#)



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