

BLUESOUND PULSE 2i



PULSE 2i

Premium Wireless Multi-Room Music Streaming Speaker

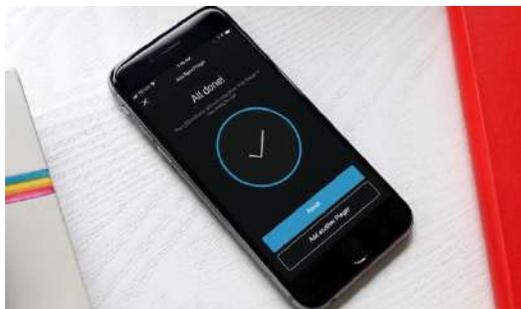
The most complete high-fidelity [streaming speaker](#) available, the PULSE 2i fills large spaces with rich, clear audio. When it comes to your music, don't settle for anything less than high-fidelity.

- 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 DirectDigital-amp technology ensures flawless music playback without any distortion.
- Leading-class dual band Wi-Fi ensures zero dropouts or delays.
- Control how and where you listen to your music with the intuitive BluOS Controller app.
- 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.



QUICK SETUP FOR ALL-DAY LISTENING

Right out of the box the PULSE 2i uses your home wireless network and sets up quickly. Simply open the BluOS Controller app on your mobile device and follow the short setup instructions. While inside the app users can choose their listening preferences, program presets for their favorite radio stations, music streaming services and playlists, and even set alarms. Once the PULSE 2i is online connectivity stays rock-solid thanks to a new dual band Wi-Fi engine.



THE ONE AND ONLY ALL-IN-ONE

The PULSE 2i is the most powerful speaker in the Pulse family. Featuring all-new driver and amp technologies that more than double the output in the bass frequencies, the PULSE 2i also has the most sophisticated DSP engine available that extends its true stereo soundfield far beyond the limits of other speakers. Hear every rich detail of your favorite tracks like never before.

RULE YOUR SONIC DOMAIN

No matter where you place it, the PULSE 2i will deliver clear distortion-free sound to anywhere in the home. Featuring best-in-class dual band Wi-Fi allows the PULSE 2i to give a stunning performance free from skips or delays. The PULSE 2i also has native support for Bluetooth aptX HD giving it the ability to transmit studio-quality music to Bluetooth headphones and speakers.



STREAM IT LIKE YOU MEAN IT

With AirPlay 2* built-in for easy integration into the Apple ecosystem, the PULSE 2i is the most flexible all-in-one speaker ever. High-end DAC technology also allows the PULSE 2i to decode and stream MQA files in all their lossless glory. Simply open the BluOS Controller app on your mobile device and choose tracks from your existing music services, tune in to your favorite Internet radio stations and podcasts, or even listen to music from your personal collection. When it comes to the PULSE 2i, the listening possibilities are endless.



AirPlay 2

ULTIMATE VOICE CONTROL

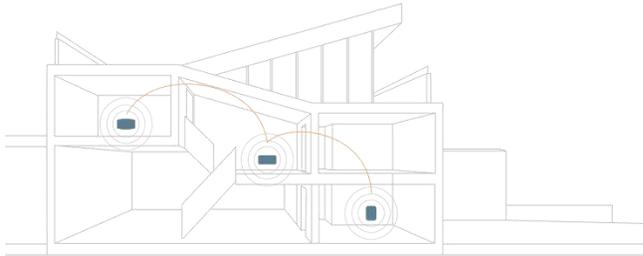
With skills and support for Alexa and Siri, you can easily connect your Bluesound Player to the Amazon Alexa or Apple Home app, and enjoy hands-free voice control of personal music libraries, streaming services and more using simple streamlined commands. Just ask Alexa or Siri to select a track, play your favorite playlist, pause or skip a song, and even say which room you want to listen to music in. A quick and easy to way control your music, together Alexa and Siri bring you a whole new way to experience music throughout the home.



**CONTROL YOUR MUSIC WITH VOICE.
THROUGH AMAZON'S ALEXA,
OR WITH APPLE'S SIRI VIA AIRPLAY 2.**

TOTAL CONTROL

Easily group the PULSE 2i with other Bluesound Players to stream music across different rooms in perfect sync, or pair two PULSE 2i's together and enjoy your music in stereo mode with separate left and right channels for a wider and more dynamic soundstage.



SPECIFICATIONS

AUDIO

Supported File Formats

MP3, AAC, WMA, OGG, WMA-L, ALAC, OPUS
Hi-Res formats - FLAC, MQA, WAV, AIFF

Native Sampling Rates

32 - 192 kHz

Bit Depths

16 - 24

Performance

Frequency Response: 45Hz - 20kHz

Distortion

THD+N, 0.030%

Power Output

150W total system power, bi-amplified
65W x 2 Woofer; 10W x 2 Tweeter

Speakers

2 x 5.25" (133mm) Woofers

2 x 1" (25mm) Tweeters

Supported Operating Systems

iOS, Android, Windows Vista, 7, 8, 10, macOS X 7-10

Free Internet Radio

TuneIn Radio, iHeartRadio, Calm Radio, Radio Paradise, Slacker Radio

Supported Cloud Services

Spotify, Amazon Music, TIDAL, Deezer, Qobuz, HighResAudio, Murfie, Napster, KKBox, Bugs, Taihe Music ZONE, SoundMachine.

Integration Partners

Control4, RTI, Crestron, URC, push, iPort, ELAN, Lutron, roon, Amazon Alexa Skills, Airplay 2

Album Art

JPG

CONNECTIVITY**Network**

Ethernet RJ45, GigE

Wi-Fi 5 (802.11ac, dual-band)

USB

1 x Type-A port for connection to USB memory sticks (Fat32 or NTFS formatted) and supported peripherals

1 x Type-B (mini) for product servicing

Audio Input

Combo - Toslink/3.5mm

Audio Output

Headphone output - 3.5 Stereo

Bluetooth Quality

Bluetooth 5.0 aptX HD wireless built-in

Bluetooth Connectivity

Two-Way (transmit & receive)

Power

Universal tri-pin AC Cord input (100 - 240AC)

USER INTERFACE**Mobile Operating System**

BluOS - Free Android and iOS App Available Online at Google Play and Apple App Store

Pushbuttons

Simple top-panel touch controls.

Control

IR Sensor built in - Front panel

GENERAL**Processor**

ARM® CORTEX™ A9, 1 GHz

Unit Weight

5.05kg/11.11lbs

Gross Dimensions

420 x 198 x 192 mm

16.5 x 7.8 x 7.55 in

Power Consumption (Idle)

14 Watts

Accessories

2x AC power cords (Europe & North America)

Toslink Optical to 3.5mm Mini Adaptor

Ethernet Cable

Safety/Warranty Guide

Quick Setup Guide

Storage Environment

-10° C to 50° C, 20% to 80% relative humidity

Operating Environment

0° C to 40° C

Finish

Available in White or Black Matte