BLUESOUND PULSE FLEX 2i

PULSE FLEX 2i

Portable Wireless Multi-Room Music Streaming Speaker

The PULSE FLEX 2i is a versatile, full-range speaker that delivers true wireless portability and the best in audio performance. Place a pair 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 great-sounding music in any and every corner of your home.

- 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.
- Plug it in and connect it to your WiFi for control from anywhere in your home.
- Place one in any or every corner of your home and watch it disappear into your home décor.
- Group two PULSE FLEX 2i's with the PULSE SOUNDBAR 2i 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.
- 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.

HIGH FIDELITY. ANYTIME. ANYWHERE.

The PULSE FLEX 2i uses your WiFi network and sets up in minutes right out of the box. Simply open the BluOS Controller app and watch as it walks you through the set-up process step-by-step. You can customize the speaker's name and give it a room, adjust audio settings, and program up to five presets that let you quickly listen to your favorite radio stations, music services and playlists with a simple tap. Once the PULSE FLEX 2i is online connectivity stays rock-solid thanks to a new dual band Wi-Fi engine that ensures zero skips or delays while listening to music.
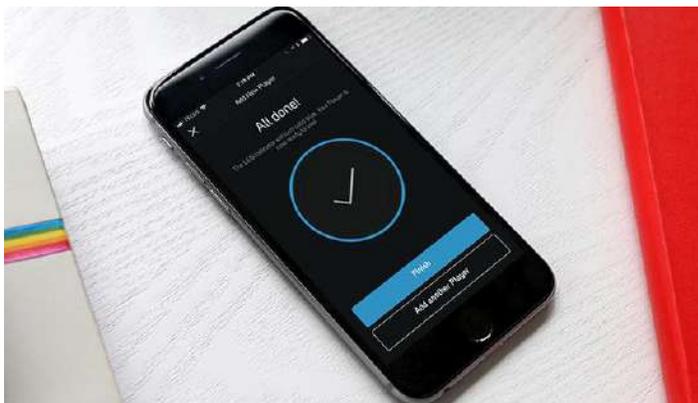

RICH, SIZE-DEFYING SOUND

The PULSE FLEX 2i exceeds all expectations by delivering a rich, detailed soundstage that will fill any room. A state-of-the-art bass driver adds some serious punch to this small but mighty speaker, and our advanced DirectDigital₋ amp lets you experience all of your music to the fullest without compromising quality sound for portability and size.
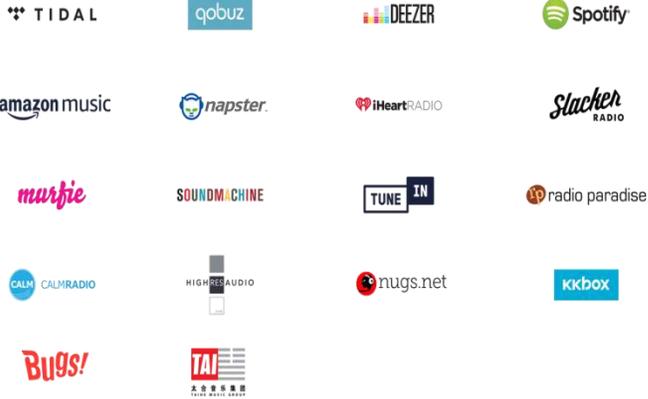
RULE YOUR SONIC DOMAIN

The PULSE FLEX 2i uses your WiFi network and sets up in minutes right out of the box. Simply open the BluOS Controller app and watch as it virtually crawls your home looking for new Players and walks you through the set-up process step-by-step. You can customize the speaker's name and give it a room, adjust audio settings, and program up to five presets that let you quickly listen to your favorite radio stations, music services and playlists with a simple tap. Once the PULSE FLEX 2i is online connectivity stays rock-solid thanks to a new dual band Wi-Fi engine that ensures zero skips or delays while listening to music.

STREAM ANY MUSIC. NO MATTER WHERE IT LIVES.

As your all access pass to millions of tracks, the BluOS Controller app allows you to stream songs from your existing music services, tune in to your favorite podcasts, or even listen to music from your personal collection. Thanks to aptX Bluetooth, users can wirelessly stream any music or app from a Bluetooth-enabled device in pure CD-quality, opening up a whole new realm of streaming possibilities while on the go with the PULSE FLEX 2i.

SURROUND YOURSELF WITH SOUND

Easily group the PULSE FLEX 2i with other Bluesound Players to stream music across different rooms in perfect sync, or combine a pair of PULSE FLEX 2i speakers with the PULSE SOUNDBAR 2i and SUB to create a completely immersive Dolby Digital Surround system, for every lush cinematic detail.

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.

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
25 watts total system power at 0.030% THD

Speakers
1 x 4" (102mm), Woofer
1 x 1" 25mm, Tweeter

Supported Operating Systems
Plays music from network shares on the following desktop operating systems: Microsoft Windows XP, 2000, Vista 7-10, Apple Macintosh 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
Gigabit Ethernet RJ45
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

Wireless
aptX® 4.1 Bluetooth wireless built-in

Power
Universal bi-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 button controls.

Control
IR Sensor built in - Front panel

GENERAL

Processor
ARM® CORTEX™ A9, 1 GHz

Unit Weight
1.23 kg / 2.7 lbs

Gross Dimensions
125 x 183 x 100 mm
4.92 x 7.2 x 3.9 in

Power Consumption (Idle)
14 Watts

Accessories
AC power cords (Europe or North America)
Toslink Optical to 3.5mm Mini Adaptor

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