

PULSE FLEX

Wireless All-In-One Streaming Speaker

PRELIMINARY

COMPACT DESIGN THAT FITS ANY ROOM The PULSE FLEX is designed to live anywhere in your home. Its compact size makes it easy to place on a shelf, counter, or nightstand, while optional accessories like wall mounts, stands, and interchangeable grilles give you flexible setup options. Available in Black/Charcoal, White/Pebble Grey, and White/Tan finishes, it blends naturally into any décor. With simple plug-and-play convenience and wireless control, the PULSE FLEX brings premium sound to spaces large and small.

BIG SOUND, SMALL SPEAKER The PULSE FLEX delivers true Hi-Fi sound that fills any room with rich detail and clarity. Designed to reproduce music as it was meant to be heard, the PULSE FLEX offers natural balance, accurate detail, and impressive depth. Engineered with precision components and high-resolution audio support up to 24-bit/192kHz, it brings lifelike realism to every note. Whether streaming your favorite playlist or listening to lossless tracks, the PULSE FLEX delivers the power and performance expected from Bluesound in a compact speaker built for real spaces.

STREAM EVERYTHING WITH BLUOS With BluOS, you can easily access more than 20 streaming services, internet radio, and your personal music library, all in one place. The BluOS Controller app makes browsing, playing, and grouping speakers simple from any device. Built to support high-resolution and lossless playback, BluOS brings your favorite tracks to life with ease and precision. Regular updates ensure the PULSE FLEX always stays current, giving you new ways to discover and enjoy your music.

EASY TO PLACE, EASY TO PAIR Setup is quick and straightforward with the PULSE FLEX. Connect to Wi-Fi, open the BluOS Controller app, and start streaming. The speaker can be used on its own, paired with another PULSE FLEX for stereo sound, or added as wireless surround channels with Bluesound soundbars. With flexible placement options and optional accessories, the PULSE FLEX is designed to fit perfectly into any setup, from single-room listening to multi-room entertainment.

AFFORDABLE ENTRY INTO PREMIUM SOUND The PULSE FLEX is the most accessible way to experience Bluesound's award-winning BluOS platform and premium audio performance. It's ideal for anyone looking to start their home audio journey or expand an existing system into new rooms. As part of the BluOS ecosystem, the PULSE FLEX integrates seamlessly with other Bluesound players for multi-room playback, stereo pairing, or wireless surround. Exceptional sound quality, flexibility, and long-term value make it an easy entry into whole-home music streaming.

- SMARTDSP AMPLIFIER
- 50W SYSTEM POWER
- 4" WOOFER, 0.75" TWEETER
- USB-C AUDIO INPUT
- OPTICAL TOSLINK MINI AUDIO INPUT
- ANALOG 3.5MM AUDIO INPUT
- 3 PROGRAMMABLE QUICK-TOUCH PRESETS
- PLAY/PAUSE, VOLUME, AND NEXT/LAST PUSH BUTTONS
- BLUOS™ WIRELESS MULTI-ROOM PLATFORM
- QUAD-CORE 1.8GHZ ARM® CORTEX™ A53 PROCESSOR
- MQA AND HI-RES MUSIC STREAMING
- DSD256 PLAYBACK
- AIRPLAY 2 INTEGRATION
- SPOTIFY CONNECT, TIDAL CONNECT, AND QOBUZ CONNECT
- LOCAL SERVER MODE
- DUAL-BAND WI-FI AND GIGABIT ETHERNET
- APTX™ HD BLUETOOTH
- IR REMOTE LEARNING CAPABILITY
- EASY WALL MOUNTING WITH BLUESOUND WM100
- ADJUSTABLE STAND MOUNTING WITH BLUESOUND FS230
- REMOVABLE FABRIC GRILLE
- ACOUSTICALLY TRANSPARENT TONAL WEAVE
- AVAILABLE IN BLACK/CHARCOAL, WHITE/PEBBLE GREY, OR WHITE/TAN

PULSE FLEX SPECIFICATIONS

PRELIMINARY

AUDIO

Supported Audio File Formats:	MP3, AAC, WMA, WMA-L, OGG, OPUS
Supported High-Quality Audio File Formats:	FLAC, MQA, ALAC, WAV, AIFF, MPEG-4 SLS
DSD Support:	DSD256
Native Sampling Rates:	up to 192 KHz
Bit Depth:	16-24
Audio Controls & EQ:	BluOS Control App
Amplification:	Smart DSP Amplifier
Rated Power Output:	50W total system power 10W x 1 Tweeter; 40W x 1 Woofer
Speakers:	0.75" (21mm) Tweeter x 1; 4" (102mm) Woofer x 1
Speaker Configuration:	Mono
Frequency Response:	
Distortion:	

SOFTWARE & INTEGRATIONS

Operating System:	BluOS
App Controller Operating System:	iOS, Android, Windows, macOS
Processor:	ARM® Cortex™ -A53, Quad-Core, 1.8GHz per core
Supported Network File Sharing:	Server Messsage Block (SMB) up to 200,000 files
Album Art Supported:	JPG, PNG
Music Services & Internet Radio:	23+
3rd-Party Integrations:	AirPlay 2, Spotify Connect, Tidal Connect, Qobuz Connect, Roon Ready
Control System Integrations:	Creston, Control4, RTI, Nice, URC, Lutron
Voice Control Integrations:	Amazon Alexa Skills

CONNECTIONS

Power Supply:	Universal 2-pin AC cord input (100-240AC)
Ethernet/LAN:	Ethernet RJ45, Gigabit 1000Mbps
Wi-Fi Built In:	WiFi 5 (802.11ac), dual-band
Bluetooth Quality:	Bluetooth 5.3 aptX HD
Bluetooth Connectivity:	Receive
IR Remote:	IR Sensor Built in with IR learning
Optical/Analog Input:	3.5mm Optical/Analog Combo
USB In:	Type A (Fat32, NTFS Formatted) - External Storage Only Local Server Mode
USB (other):	USB Type C (PC input)
Subwoofer Output:	Wireless with PULSE SUB+
Mounting:	Wall Mount with WM100; Floor Stand Mount with FS230

USER INTERFACE & CONTROL

Status Indicator:	LED
Play/Pause Button:	Center Push Button
Volume Control Buttons:	Volume Up/Down Push Buttons
Previous/Next Track Buttons:	Previous/Next Track Push Buttons
Preset Buttons:	Push Buttons x 3

GENERAL

Finish:	Black/Charcoal; White/Pebble Grey; White/Tan
Network Standby:	0.5W
Storage Environment:	-10°C to 50°C, 20% to 80% relative humidity
Operating Environment:	0°C to 40°C
SKU/Version:	P130

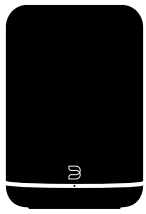
* all specifications subject to change without notice

Front View



Rear View

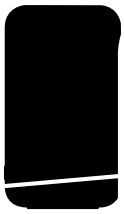




H196mm
(7.73")

W 131mm
(5.15")

D 111mm
(4.37")



Product Dimensions

131 x 196 x 111 mm (W x H x D)

5.15 x 7.73 x 4.37 in (W x H x D)

Weight: 1.61kg / 3.55lbs

Included Accessories

- 120V AC Power Cord
- 230V AC Power Cord
- Toslink Mini Adapter
- Safety/Warranty Guide
- Quick Setup Guide

BLUESOUND

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