

# PULSE FLEX 2i

Portable Wireless  
Streaming Speaker



**SIZE-DEFYING SOUND.** The most flexible member of the PULSE family, the PULSE FLEX 2i delivers the best of performance and true wireless portability. An upgraded bass driver adds some serious punch to the output of this small but mighty speaker, and our advanced DirectDigital™ amp delivers deep, detailed sound wherever you listen.

**RULE YOUR SONIC DOMAIN.** Now with AirPlay 2 built-in and easy integration into the Apple ecosystem, the PULSE FLEX 2i is more flexible than ever, while a new dual band WiFi engine keeps connectivity rock-solid, especially in crowded airspace.

**SURROUND YOURSELF WITH SOUND.** Group the PULSE FLEX 2i with other Bluesound players to play 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.

**HIGH FIDELITY. ANYTIME. ANYWHERE.** Why just be in the crowd, when you can be front row? Simply, add the battery pack for grab-and-go streaming. Take the show on the road, the party to the park and the beats to the furthest reaches of your home.

25W TOTAL SYSTEM POWER  
DIGITAL AMPLIFIER  
AIRPLAY 2 INTEGRATION  
DUAL-BAND WIFI + ETHERNET  
QUALCOMM aptX® BLUETOOTH  
FLEXIBLE IN/OUTDOOR PORTABILITY  
1 x 25mm (1") TWEETER  
1 x 89mm (3.5") WOOFER  
USB TYPE A INPUT  
OPTICAL & ANALOG INPUTS  
HEADPHONE OUTPUT  
ASSIGNABLE HARD-BUTTON PRESETS  
SEALED ENCLOSURE  
RECHARGEABLE BATTERY PACK  
(SOLD SEPARATELY)  
BLACK OR WHITE FINISH

BLUESOUND

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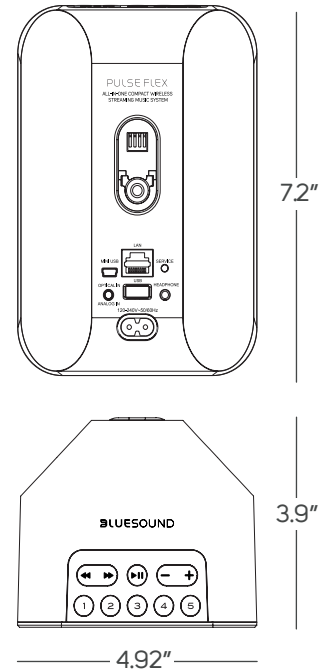
## PULSE FLEX 2i Specifications

<b>Operating System:</b>	BluOS
<b>Supported Operating Systems:</b>	iOS, Android, Windows Vista, 7, 8, 10, macOS X 7-10
<b>Supported File Formats:</b>	MP3, AAC, WMA, WMA-L, OGG, FLAC, ALAC, WAV, AIFF, MQA
<b>Native Sampling Rates:</b>	32 - 192kHz
<b>Bit Depths:</b>	16 - 24
<b>Music Service Integrations:</b>	17+
<b>3rd-Party Integrations:</b>	AirPlay 2
<b>Control System Integrations:</b>	Apple Wireless Accessory Configuration (WAC)
<b>Voice Control Integrations:</b>	Crestron, Control 4, RTI, ELAN, URC, Push, Lutron, iPort Supports Amazon Alexa

<b>Features:</b>	
Play/Pause Button:	Hard Button
Volume Control Buttons:	Hard Button
Previous/Next Track Buttons:	Hard Button
Preset Buttons:	Hard Button x 5
Processor:	ARM® Cortex™ -A9, 1GHz
Distortion:	THD+N, 0.030%
Amplification:	Digital
Power Output:	25W total system power, bi-amplified 20W x 1 Woofer; 5W x 1 Tweeter
Speakers:	3.5" (89mm) x 1 Woofer; 1" (25mm) x 1 Woofer
Frequency Response:	45Hz - 20kHz

<b>Connections:</b>	
Power:	Universal bi-pin AC cord input (100-240AC)
Ethernet/LAN:	Ethernet RJ45, 100BaseT
WiFi Built In:	802.11ac, dual-band
Bluetooth:	Built In
Bluetooth Quality:	Qualcomm aptX Bluetooth 4.1
Bluetooth Connectivity:	One-Way (receive)
IR Optical Built In:	IR Sensor Built In - front panel
Optical/Analog Input:	Combo - Toslink/3.5mm
USB IN:	Type A (Fat32 Formatted)
USB:	Type B (mini) for product servicing
Headphone Output:	3.5mm Stereo

<b>Power Consumption (Idle/Standby):</b>	3 Watts/<0.5 Watts
<b>Finish:</b>	Black/White



### Dimensions (Product):

125 x 183 x 100mm (W x H x D)  
4.92 x 7.2 x 3.9 in (W x H x D)\*

**Weight:** 1.23kg/2.71lb

### Dimensions (Shipping, Single Unit):

183 x 183 x 230mm (W x H x D)  
7.2 x 7.2 x 9.06 in (W x H x D)\*

**Weight:** 1.95kg/4.29lb

### Included Accessories:

120V AC Power Cord  
230V AC Power Cord  
Toslink Optical to 3.5mm Mini Adaptor  
Safety/Warranty Guide  
Quick Setup Guide

\* Non-metric measurements are approximate.

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