iQ2

BluOS™ Streaming Powered Speakers

Great Sound, Without the Setup.

The PSB iQ2 was designed for the way people listen today. Compact, refined, and available in seven distinctive finishes, it fits naturally into living rooms, media spaces, home offices, and anywhere great sound is part of everyday life. Amplification, a high-resolution DAC, and BluOS streaming are built directly into the speakers, so there are no separate components to configure. Just plug in, open the BluOS Controller App, and start listening. Whether for music, TV, or a turntable, the iQ2 delivers the balanced, natural sound PSB is known for in a system that feels effortless to live with.

Designed to Fit In

The iQ2 was designed to feel at home in the spaces where people listen most. A new cloth grille and refined cabinet details give the speaker a softer, more contemporary look, while an updated paint finish helps resist fingerprints and everyday wear. Seven finishes are available: Black, White, Ember Red, Boreal Green, Granite Grey, Sandstone Beige, and a premium Walnut veneer with copper accents. Whether placed on a desk, bookshelf, or media console, the iQ2 is designed to complement your space while delivering the balanced, natural sound PSB is known for.

A Complete Stereo System

The iQ2 brings everything together in one place. Amplification, digital processing, and streaming are fully integrated, so setup stays clean and straightforward. Each pair delivers 270 watts of system power from a high-perfomance Class-D platform, with dedicated amplification for each driver. It is a simple way to get real stereo performance without building a system piece by piece.

Powered by BluOS

The BluOS Controller App keeps your music easy to access and control. Stream from more than 20 services, play your own library, and manage listening across multiple rooms from a single app. Support for 24-bit/192kHz audio ensures high-resolution playback, while Apple AirPlay 2, Spotify Connect, and Tidal Connect give you more ways to listen.

For sources beyond streaming, a built-in MM phono preamp lets you connect a turntable, while the BluOS Controller App can bypass the phono stage for use with line-level sources such as CD players or turntables with built-in preamps. HDMI eARC handles TV audio, while optical, USB-C, and USB-A inputs cover the rest. Bluetooth with aptX™ Adaptive rounds out wireless playback from smart devices.

Wireless Stereo Flexibility

The iQ2's left and right speakers communicate over a low-latency wireless link, eliminating the need for a cable between them. This provides more freedom in placement while keeping both channels precisely in sync, whether the speakers are on a console, shelf, or desktop.

Engineered for Performance

Each speaker features a 4" (100 mm) polypropylene mid-bass driver and a 0.75" (19 mm) aluminum dome tweeter, powered by dedicated Class-D amplification. A DSP-based active crossover, tuned ports, and low-frequency extension work together to deliver controlled bass, detailed midrange, and clear highs. It is a balanced, natural presentation that holds up across music, TV, and everyday listening.

Features & Details

- 4" (100 mm) polypropylene mid-bass driver with steel basket and rubber surround
- 0.75" (19 mm) aluminum dome tweeter with neodymium magnet and ferrofluid cooling
- Fully active design with DSP crossover and dedicated amplification (90 W per woofer, 45 W per tweeter; 270 W total system power)
- Class-D amplifier platform
- Tuned port with DSP-enabled low-frequency extension
- Low-latency wireless stereo connection between speakers
- Ethernet, Wi-Fi, and Bluetooth with aptX™ Adaptive
- Built-in BluOS multi-room streaming platform
  - Playback to up to 63 additional BluOS-enabled components
  - High-resolution DAC with support up to 24-bit/192kHz
  - Apple AirPlay 2 support
  - Integration with Control4, Crestron, ELAN, RTI, and URC
  - Spotify Connect and Tidal Connect
  - Support for more than 20 streaming services, including lossless and high-resolution options
  - IR learning capability for remote control integration
  - Voice control support via Alexa, Google Assistant, and Siri (via AirPlay 2)
- MM phono and HDMI eARC inputs
- Optical input
- USB-C input for playback
- USB-A input for external storage devices
- Subwoofer output with DSP-enabled low-pass and high-pass filters
- Cloth fabric grilles included

Specifications

FREQUENCY RESPONSE

On Axis @ 0° ± 3dB	64Hz-20kHz
LF Cutoff -10dB	35Hz

AMPLIFIER POWER

Amplifier Power (per speaker)	Tweeter = 45 Watts Woofer = 90 Watts
Total System Power	270 Watts (dual PSU)

ACOUSTIC DESIGN

Tweeter (Nominal)	3/4" (19mm), Aluminum Dome with Ferrofluid, Neodymium Magnet
Woofer (Nominal)	4" (100mm) Cone, Rubber Surround, Steel Basket
Design Type:	Bass Reflex

INPUTS

Analogue:	Phono MM
Digital:	BluOS, HDMI eARC, Optical
Wireless:	Bluetooth aptX™ Adaptive

CONSTRUCTION

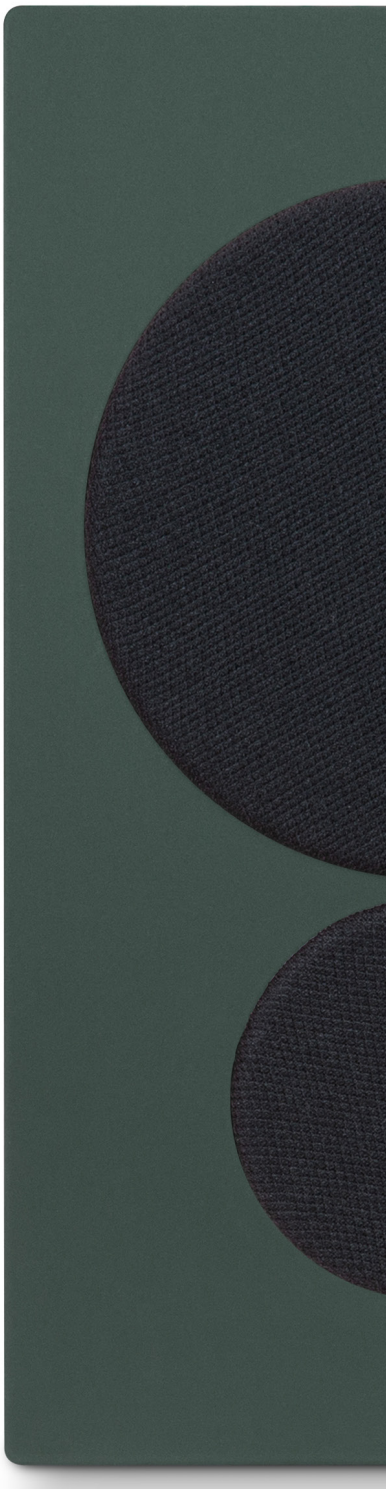
Cabinet Sleeve:	MDF
Front Baffle:	MDF on Aluminum
Rear Baffle:	Steel

SIZE (W x H x D)

Net Dimensions:	5.7 x 9.7 x 7.6 inch/ 145 x 246 x 192mm
Net Weight:	7.36kg/ 16.2lbs pair
Gross Weight:	8.27kg/ 18.2lbs pair
Shipping Dimensions:	10.5 x 15.8 x 15.2 inch/ 268 x 402 x 385mm

FINISH

Available Finishes:	Black, White, Ember Red, Boreal Green, Granite Grey, Sandstone Beige, and a Walnut Veneer



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