POWERNODE 2i

AND YOU THOUGHT HIFI WAS A THING OF THE PAST. The amp reinvented. The POWERNODE 2i is the streaming amplifier that merges several traditional components into one and unlocks a world of high fidelity streaming, while effortlessly driving your choice of speakers. With the same zero-distortion audio signature we became known for, the POWERNODE 2i takes your favorite tracks to new levels and lets your speakers loose on a world of high fidelity streaming. Permission to turn it up, granted.

TAKE YOUR HIFI WIFI. Enjoy streaming hi-res audio files with no skips or delays, in every corner of your home, with advanced dual band, providing best-in-class WiFi performance even in crowded airspace. In addition, the POWERNODE 2i now supports state-of-the-art aptX HD Bluetooth, allowing you to stream studio quality music to wireless headphones and speakers, complete with dedicated volume controls plus a choice of analog or optical connections to other music sources.

ALL THE MUSIC EVER RECORDED. The POWERNODE 2i is now more flexible than ever, with support for Apple AirPlay 2 and easy integration into the Apple ecosystem. Premium music services like TIDAL®, Deezer®, Qobuz® and Spotify® – as well as virtually all other popular music services and internet radio stations are already built-in. High-end DAC technology built into every Bluesound player can decode and stream MQA files in all their lossless glory. Access your downloads, your iTunes library and content from any other NAS drive, all without turning on a computer.

- HYBRIDDIGITAL™ AMPLIFIER
- 32-BIT/192kHz DAC
- 1GHz ARM® CORTEX™ A9 PROCESSOR
- 60 WATTS PER CHANNEL INTO 8 OHMS
- AIRPLAY 2 INTEGRATION
- DUAL BAND WIFI + GIGABIT ETHERNET
- QUALCOMM aptX® HD
- STREAM TO/FROM PLAYER WITH BLUETOOTH
- USB TYPE A INPUT
- 2 x TOSLINK/3.5mm OPTICAL & ANALOG INPUTS
- HEADPHONE OUTPUT
- SUBWOOFER OUTPUT
- IR INPUT
- IR REMOTE LEARNING CAPABILITY
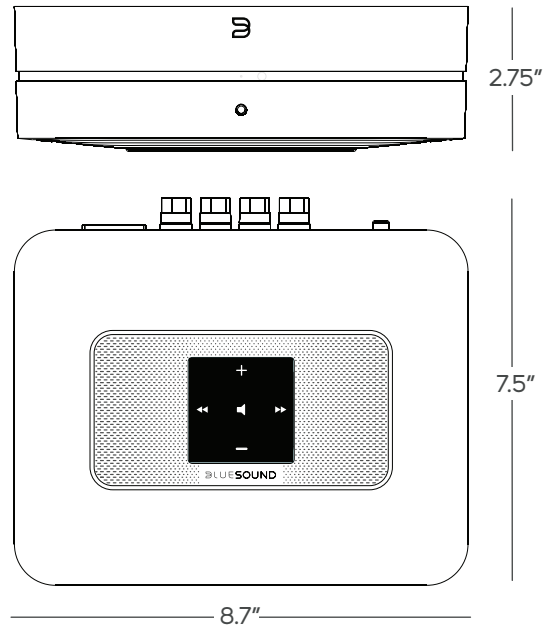- SIMPLE TOUCH-PANEL CONTROLS
- BLACK OR WHITE FINISH

BLUESOUND

POWERNODE 2i Specifications

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

Features:	
Play/Pause Button:	Touch LED
Volume Control Buttons:	Touch LED
Previous/Next Track Buttons:	Touch LED
Preset Buttons:	In-App
Processor:	ARM® Cortex™ -A9, 1 GHz
DAC:	32-Bit, 192kHz
Signal-to-Noise Ratio:	- 90dBA
Distortion:	THD+N, 0.03%
Amplification:	HybridDigital™
Power Output:	60W x 2 (8 Ohms)

Connections:	
Power:	Universal tri-pin AC cord input (100 - 240AC)
Ethernet/LAN:	Ethernet RJ45, GigE
WiFi Built In:	802.11ac, dual-band
Bluetooth:	Built In
Bluetooth Quality:	Qualcomm aptX HD Bluetooth 5.0
Bluetooth Connectivity:	Two-Way (transmit & receive)
IR Optical Built In:	IR Sensor Built In - front panel
IR Input:	3.5mm Jack
Optical/Analog Input:	Combo - Toslink/3.5mm x 2
USB IN:	Type A (Fat32 Formatted)
USB:	Type B (mini) for product servicing
Headphone Output:	3.5mm Stereo
Subwoofer Output:	RCA
Speaker Terminals:	5-Way Binding Post

Power Consumption (Idle/Standby):	10 Watts/<0.5 Watts
Finish:	Black/White

2.75"

7.5"

8.7"

Dimensions (Product):
220 x 70 x 190mm (W x H x D)
8.7 x 2.75 x 7.5 in (W x H x D)*
Weight: 1.72kg/3.8lb

Dimensions (Shipping, Single Unit):
300 x 300 x 110mm (W x H x D)
11.8 x 11.8 x 4.33 in (W x H x D)*
Weight: 3.35kg/7.37lb

Included Accessories:
120V AC Power Cord
230V AC Power Cord
Ethernet Cable
Toslink Optical to 3.5mm Mini Adaptor
Safety/Warranty Guide
Quick Setup Guide

* Non-metric measurements are approximate.

BLUESOUND®