



BLUESOUND®

# POWERNODE 2



**NEXT GENERATION STEREO.** We've re-invented the most popular HiFi product of all time – the integrated amplifier.

The POWERNODE 2 brings next-generation features, functionality, connectivity and a whole lot of power to the new HiFi landscape. Our new award-winning HybridDigital™ amplifier design has greatly increased dynamic power and high current delivery, resulting in the ability to play louder than ever before, with the same zero-distortion precision audio signature we've become known for. Permission to turn it up, granted.

High quality binding posts allow the use of high-end speaker cables, and ensure even current flow to even the most demanding, premium loudspeakers.

Electronic crossover and subwoofer output remain standard features, as does our commitment to premium 2.1 stereo sound. The POWERNODE 2 leads the way to the future of HiFi.

HYBRIDDIGITAL™ AMPLIFIER

32-BIT/192kHz DAC

1GHz ARM® CORTEX™ A9 PROCESSOR

60 WATTS PER CHANNEL INTO 8 OHMS

WIFI + GIGABIT ETHERNET

aptX® BLUETOOTH WIRELESS BUILT-IN

USB TYPE-A INPUT

OPTICAL & ANALOG INPUTS

HEADPHONE OUTPUT

SUBWOOFER OUTPUT

IR INPUT

IR REMOTE LEARNING CAPABILITY

SIMPLE TOUCH-PANEL CONTROLS

BLACK OR WHITE FINISH



## POWERNODE 2 Specifications

<b>Supported Operated Systems:</b>	Windows Vista, 7, 8, Apple Macintosh OS X 7-10
<b>Supported File Formats:</b>	MP3, AAC, WMA, WMA-L, OGG, FLAC, ALAC, WAV, AIFF
<b>Native Sampling Rates:</b>	32 - 192kHz
<b>Bit Depths:</b>	16 - 24

### Features:

Play/Pause Button:	Touch LED
Volume Control Buttons:	Touch LED
Previous/Next Track Buttons:	Touch LED
Processor:	ARM® Cortex™ -A9, 1GHz
DAC:	32-Bit, 192kHz
Signal-to-Noise Ratio:	- 110dB
Distortion:	THD+N, 0.005%
Power Output:	60W x 2 (8 Ohms)

### Connections:

Power:	Universal tri-pin AC cord input (100 - 240VAC)
Ethernet/LAN:	Ethernet RJ45, GigE
WiFi Built In:	802.11 b/g/n WiFi
Bluetooth Built In:	Bluetooth 4.0 with aptX
IR Optical Built In:	IR Sensor Built In - Front panel
IR Input:	3.5mm Jack
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
Speaker Terminals:	5-Way Binding Post
Subwoofer Output:	RCA

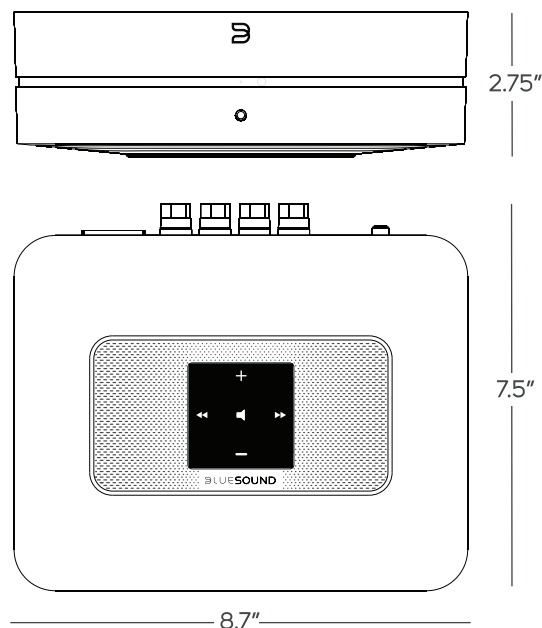
<b>Power Consumption (Idle):</b>	12W
<b>Finish:</b>	Black/White

### Dimensions (Unit):

(W x H x D)	220 x 70 x 190mm
(W x H x D)	8.7 x 2.75 x 7.5 in
<b>Weight:</b>	1.72kg/3.8lbs

### 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



BLUESOUND®

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