NODE 2i

MEET THE INFINITE PLAYLIST. Connect the NODE 2i easily to any existing stereo system to unlock and discover a universe of audio streaming. With more than enough analog and digital input/output options to please the most ardent audiophile, the NODE 2i connects your gear to all the music ever recorded. Online streaming services, internet radio and even your own digital music library held on a computer, smartphone or external drive - the NODE 2i brings infinite playback choices into your very own high fidelity sonic domain.
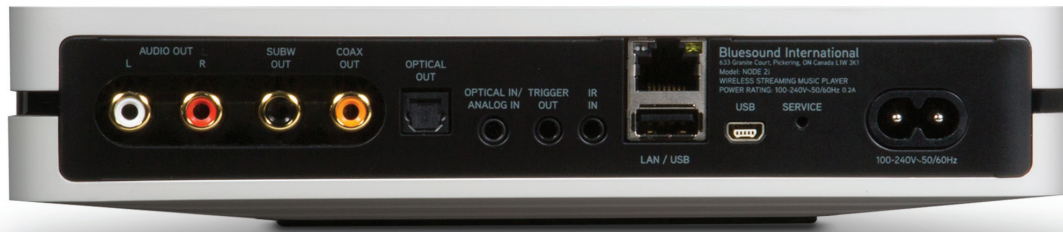
TAKE YOUR HIFI WIFI. First up, the NODE 2i has enhanced dual band WiFi, providing best-in-class performance even in crowded airspace. Bluetooth performance is also seriously stepped up with state-of-the-art aptX HD, supporting 24 bit streaming directly from your phone or tablet, and the ability to transmit studio-quality music to Bluetooth headphones and speakers. High-end DAC technology built into every Bluesound player can decode and stream MQA files in all their lossless glory.

ALL THE MUSIC EVER RECORDED. The NODE 2i is now more flexible than ever, with AirPlay 2 built-in for easy integration into the Apple ecosystem. Premium high-res music services like TIDAL®, Spotify® and Qobuz® – as well as virtually all other popular music services and internet radio stations are already built-in. Access your downloads, your iTunes library and content from any other NAS drive, all without turning on a computer.

1GHz ARM® CORTEX™ A9 PROCESSOR
32-BIT/192kHz DAC
AIRPLAY 2 INTEGRATION
DUAL BAND WIFI + GIGABIT ETHERNET
QUALCOMM aptX® HD
STREAM TO/FROM PLAYER WITH BLUETOOTH
USB TYPE A INPUT
OPTICAL & ANALOG INPUTS
DIGITAL, OPTICAL & COAXIAL OUTPUTS
HEADPHONE OUTPUT
SUBWOOFER OUTPUT
STEREO ANALOG OUTPUT
IR INPUT
IR REMOTE LEARNING CAPABILITY
TRIGGER OUTPUT
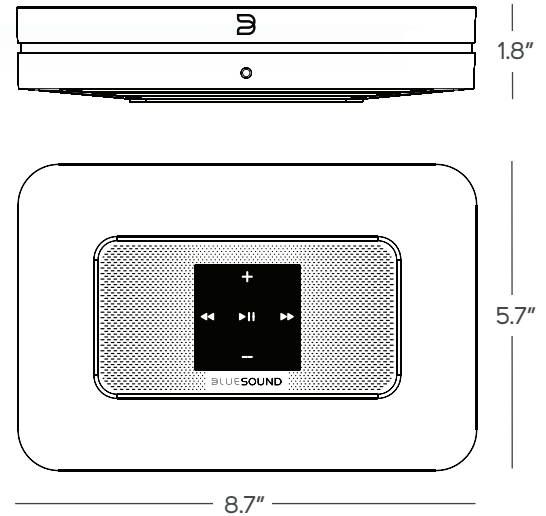SIMPLE TOUCH-PANEL CONTROLS
BLACK OR WHITE FINISH

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NODE 2i Specifications

1.8"

5.7"

8.7"

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

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:	- 110dBA
Distortion:	THD+N, 0.005%

Connections:

Power:	Universal bi-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
USB IN:	Type A (Fat32 Formatted)
USB:	Type B (mini) for product servicing
Audio Output:	Analog RCA Stereo with FIXED option
Coaxial Output:	RCA
Optical Output:	Toslink digital optical
Trigger Out:	12 Volt
Headphone Output:	3.5mm Stereo
Subwoofer Output:	RCA

Power Consumption (Idle/Standby):	4 Watts/<0.5 Watts
Finish:	Black/White

Dimensions (Product):
220 x 46 x 146mm (W x H x D)
8.7 x 1.8 x 5.7 in (W x H x D)*
Weight: 1.12kg/2.45lb

Dimensions (Shipping, Single Unit):
300 x 300 x 70mm (W x H x D)
11.8 x 11.8 x 2.75 in (W x H x D)*
Weight: 2.47kg/5.43lb

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

* Non-metric measurements are approximate.

BLUESOUND®