

FEATURE COMPARISON

	NODE NANO Wireless Music Streamer	NODE Performance Music Streamer	NODE ICON Reference Music Streamer
Hardware			
Display	-	-	5" non-touch
DAC	Bluesound Stereo DAC; ESS ES9039Q2M	Bluesound Stereo DAC; ESS ES9039Q2M	Bluesound Dual-Mono DAC; 2x ESS ES9039Q2M
Headphone Amplifier	-	THX AAA-78	THX AAA-78
Power Supply	External Power Module	Integrated Low Noise Power Module	Integrated Ultra-Low Noise Power Module
Audio Performance			
SNR	-118dB	-118dB	Coming Later
Distortion THD+N	0.0007%	0.0007%	Coming Later
Headphone Continuous Output Power (THD<0.1%)	-	160mW, 16Ω 230mW, 32Ω 53mW, 250Ω 22mW, 600Ω	Coming Later
Audio interface			
Analog RCA Output	Yes	Yes	Yes
Balanced XLR Output	-	-	Yes
Subwoofer Output	-	Yes	Yes
Headphone Output	Bluetooth	Yes, 6.3mm Jack & Bluetooth	Yes, 2x 6.3mm Jack & Bluetooth
Optical Output	Yes	Yes	Yes
Coaxial Output	Yes	Yes	Yes
USB-A Output	Yes	Yes	Yes
RCA Analog Input	-	-	Yes, 1x
Optical Input	-	-	Yes, 1x
HDMI eARC	-	Yes, 1x	Yes, 1x
3.5mm Combo Input (analog/digital toslink)	-	Yes, 1x	Yes, 1x
USB-C Audio In (PC)	-	-	Yes, 1x
USB-A (Digital Out/Storage)	Yes, 1x	Yes, 1x	Yes, 2x

NODE NANO**NODE****NODE ICON****Software****Dirac Ready**

-

Yes

Yes

DSD

Yes - future BluOS update

Yes - future BluOS update

Yes

Dolby Digital

-

Yes

Yes

User Interface**Proximity Sensor**

-

Yes

Yes

Play/PauseYes, Blue Circle,
Multi-Function buttonYes, Blue Circle,
Multi-Function buttonYes, Blue Circle,
Multi-Function button**Volume**

Yes, two buttons - Up/Down

Yes, Volume Slider

Yes, Volume Slider -
Level shown in Display**Presets**

Yes, x2

Yes, x5

Yes, x5

Skip Track

-

Yes

Yes

General**Ethernet/LAN**Ethernet RJ45,
Gigabit 1000MbpsEthernet RJ45,
Gigabit 1000MbpsEthernet RJ45,
Gigabit 1000Mbps**Wi-Fi Built In**

WiFi 5 (802.11ac), dual-band

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Bluetooth Quality

Bluetooth 5.2 aptX Adaptive

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Bluetooth Connectivity

Two-Way (transmit & receive)

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IR Optical Built InIR Sensor Built in -
front panel with IR learningIR Sensor Built in -
front panel with IR learningIR Sensor Built in -
front panel with IR learning**IR Input**

3.5mm Jack

3.5mm Jack

3.5mm Jack