

Introducing Nucleus One

The most affordable Roon server ever made.



Turn-key simplicity

Nucleus One is a purpose-built turn-key device specifically intended for Roon. Enjoy easy set-up, plugand-play simplicity, and automatic updates... no computer or networking skills required. .

The next-gen Nucleus for all

Nucleus One sets a new standard, offering a best-in-class music experience at an unrivalled price point. With visual characteristics that echo the premium Nucleus Titan, Nucleus One is an affordably-priced, dedicated Roon server moulded from high-quality polycarbonate featuring a distinctive "bird's nest" top.





Nucleus One



Audiophile performance

Nucleus One utilizes the latest technology to deliver a purpose-driven device for enjoying music with Roon. A remarkably quiet internal fan assists CPU cooling via dual vents concealed in the wings of the enclosure. With wired and network connectivity options, Nucleus One plays with everything - providing an exceptional listening experience.

High-value meets Hi-Fi

Nucleus One achieves our ultimate hardware goal - to create the most high-value, low-cost Roon Server possible while retaining the same rock-solid operation, performance, sound quality, and stunning aesthetics customers expect from Nucleus. Budget audiophiles rejoice! Nucleus One exceeds all expectations by delivering performance comparable to our previous Nucleus model for the price of a no-name mini-PC.



Library Capacity	Up to 10,000 albums (100,000 tracks)
Multi-Room Streaming	Up to 6 simultaneous zones
DSP Capability	Most DSP functions available in the PCM domain, some DSD + DSP combinations may not be possible.
Connections	2x USB Type A.3.0, 1x audio only HDMI, Gigabit Ethernet LAN, Networked Audio Devices
Internal Storage	2.5" SATA up to 15mm drive height (drive not included)
Dimensions and Weight	24.13cm (W) 2.25 (H) x 24.13 cm (D) 1.95 Kg net weight (product only)
Control Systems	Roon API, Crestron, Control4
Included Accessories	AC power supply (19V, 60W), Ethernet Cable, x8 screws for mounting optional internal drive