



 aurender

Introduction to the Aurender N200

The N200 represents a milestone in the ever-expanding offerings of music server / streamers from Aurender. Its combination of exceptional audio performance, unique feature set and selling price make the N200 a highly desirable model within the Aurender range.

N200 is yet another leap in audio performance that one would expect from a new Aurender model. Updating and improving upon the N100SC by virtue of an all-new low-power Intel quad-core processor, low-noise linear power supply and increased system memory bringing higher fidelity to your digital files and streams. Physically larger, as well and sporting a 6.9" color LCD display lends the N200 the look of a mini N20. Also incorporated are all the recent Aurender innovations, including our latest-generation Audio Class 2.0 USB and Coaxial digital outputs, 2X isolated gigabit ethernet port and super-capacitor based uninterrupted power supply (UPS). We've also expanded the options for internal music library storage capacity by providing two user accessible dual HDD/SSD trays allowing for the installation of the drive type and capacity that best suits your needs. And, if you're streaming 100%, no drives need to be installed.

All Aurender products are controlled by our exclusive app, Aurender Conductor which is supported on iPad, iPhone, Android phone and tablets.

The N200, as is true will all Aurender models, benefits from being an inclusive design, meaning that all the necessary technology required for file serving or streaming music is incorporated within one audio component. This approach provides a high level of stability, reliability and predictability of operation which results in superior sound quality and user experience.



N200 SPECIFICATIONS

Front Panel Display	6.9" 1280 x 480 IPS Color LCD
CPU	Intel Low Power Quad-Core
System Memory	8GB
SSD for System Cache	240GB NVMe
Main Clock	TCXO Based Precision Jitter Reducing Clock
Storage (optional-user installed)	2.5" HDD or SSD x 1 or 2 (15mm height max)
I/O Ports	2 x USB 3.0 (rear)
Digital Audio Outputs	USB Audio Class 2.0 x 1 and SPDIF Coaxial x 1
SPDIF Audio Output	PCM up to 24-bit / 192kHz
USB Audio Output	32-bit / 384kHz, 1-bit, 2.8MHz (DSD64); 1-bit, 5.6MHz (DSD128), 11.2MHz (DSD256), 22.4MHz (DSD512)
Compatible Formats	DSD (DSF,DFF), WAV, FLAC, AIFF, ALAC, M4A, APE
Gigabit Ethernet	Double-Isolated Port x 1
Power Supply	Full-Linear (35W x 2)
UPS	Yes (Super-Capacitor based)
Control Software	Aurender Conductor for iPad, Android Phone / Tablet
Material	Machined Aluminum Chassis
Dimensions & Weight	13 x 3.8 x 14in., 19.8lbs. / 330 x 96 x 355mm., 9.0kg
Power Consumption	Play (25W), Peak (40W), Standby (3.5W)