



Introduction to the ACS100

The ACS100 was developed to be a more cost-effective version of the ACS10. Offering many of the same functions as the ACS10, therefore the ACS100 delivers much more than competitive models in its price class.

As a music server / streamer, the ACS100 enjoys operational control via Aurender Conductor for iPad tablets or Android devices. All the features you'd expect from Aurender like clutter-free access to your music including app embedded Tidal and Qobuz subscription streaming services, Spotify Connect, internet radio, MQA Core decoding (optional), and quick browsing of even the largest of libraries. Additionally, a second app, ACS Manager, allows the user unprecedented flexibility in CD ripping, editing of metadata, library management and curation.

Storage

ACS100 provides two trays designed to hold your choice of HDDs or SSDs for dual drive storage. You can install one drive to start and as your storage requirements change, add another.

CD Ripping

Aurender's CD ripping engine creates the best sounding files in your choice of FLAC, WAV or AIFF. Metadata is automatically retrieved and the album cover art and other metadata can be viewed on the front panel display. A TEAC CD-ROM drive extracts the CD data bit perfectly. Ripping is a one-touch operation with a unique user determined target folder depository.

Tag Editing and Library Management

Smart Tag Editor is an application for the modification of various fields allowing user to correct the files metadata to suit your music sorting requirements. A Copy / Move / Delete feature allows for easy transfer of music libraries from various other network attached devices and can also perform a scan for duplicate file removal.

Aurender Ecosystem

One can use ACS100 as a central server for other Aurender players. Connectivity is accomplished over the network allowing the ACS100 to be placed anywhere convenient. Although the ACS100 can operate as a stand-alone music server / streamer, best sound quality is achieved when using an N100H, N100C, N100SC, N10, A100, A10, A30 or W20SE Aurender music server / streamer as the main player.

 Aurender Conductor
Support for iPad and Android phones and tablets



MQA



TIDAL



qobuz



Spotify

 aurender

www.aurender.com Aurender America Inc. / 63 Brixton, Irvine, CA 92620, USA



ACS100 SPECIFICATION

CPU	Intel N4200 Quad CPU
SSD for System and Cache	240GB
System Memory	8GB
Front Panel Display	4.0" Color IPS LCD
Storage	User Installation 2 x SSD or 2.5 in HDD with 7mm height (WD HDD recommended)
UPS (Uninterruptible Power Supply)	Yes (Super Capacitor based)
Power Supply	DC19V / 3.42A (AC adaptor included)
Digital Audio Output	USB 2.0, Digital Audio Class 2.0 - DoP (Up to 256), Native DSD (Up to 512) PCM up to 384kHz / 32-bit
Inputs / Outputs	USB 3.0 x 2 (1 x front, 1 x rear panel), USB 2.0 x 1 (rear), LAN Port (1 Gbps)
CD-ROM for Ripping	Yes (TEAC Slot-Load Type) CD-ROM Drive for ripping only
Dimensions & Weight	215 x 111 x 257mm, 5.0kg (user Installed 2 x SSD) / 8.5 x 4.4 x 10.1 in., 11.0lbs
Material	Machined Aluminum
Software	Aurender Conductor + ACS Manager
MQA Core Decoder	Yes (optional)
Automated Ripping	Yes - Software for Acronova Nimbie included (Nimbie hardware is separate purchase from third party)