DNC

The creation of the DNC (Digital Network Client) began with one goal: to build the best sounding, most versatile network client and digital/analog converter possible. The DNC is capable of interacting with all current music reproduction sources. R&D allows for operation with uncompromising rigor and dedication at all phases, leading to the DNC's astonishing powerful performance, innovative analogue signal processing and circuit design. This universal interface for digital music reads from computers, servers, HDD, USB drives and streams from the internet – via cable or wireless. The Audionet DNC turns any digital music data into a captivating musical experience.

Audionet's DNC, a premium choice among elite network clients, is extremely comprehensible and easy to use, an uncommon trait in the high-end audio world. With intuitive and powerful apps, it interfaces with all tablet PCs and smart phones, including all members of the Android and iOS operating systems (Audionet aMM - Audionet Music Manager for Android, Audionet iMM - Audionet Music Manager for iOS). The Audionet DNC is the first network client and Digital to Analog converter with the ability to be fully integrated into a network and operated entirely by a PC or Mac. Our in-house developed software RCP (Remote Control Point) allows the user to organize complex functions and settings effortlessly through a GUI (Graphic User Interface). The RS-232 interface allows for professional integration into home automation systems. It can also be controlled with the Audionet System Remote Control.

Audionet DNC's unique functions provide a cutting-edge musical experience. Our engineering team has refined our digital filter technology and integrated it into the product. It is the first network client and Digital/Analogue converter with extremely powerful delay and EQ management. Such precision allows for synchronized balance settings and effective correction for room acoustics and tonal disturbances. Each speaker ensemble can be adapted to its listening environment. Joined with Audionet's analysis and correction software, CARMA, spatial data is captured, analyzed for perfect correction, and automatically transferred to the DNC. These functions result in consistently professional room acoustics.

The Audionet DNC is fully equipped with essential operations. It can receive internet and FM radio, offers a USB 2.0 (USB Audio) and a digital USB-A interface. Each input can be independently named and have input levels matched. The DNC utilizes a network phase monitor and features an optical Audionet input and output for remote controlled switching between components. The DNC is capable of using an external power supply (Audionet EPS G2 or EPX), for clean power.

The Audionet DNC offers universal digital connectivity. Nine digital inputs, including WLAN, LAN, USB, S/PDIF, electrical and optical make any network interface use possible. A pair of gold-plated RCA and XLR outputs cover all analogue applications.

For more information, please visit AudionetUSA.com