AURALiC

Press Room

AURALIC North America Inc. is proud to introduce the **POLARIS Wireless Streaming Amplifier**. POLARIS has seventeen inputs channels comprising streaming, digital and analog sources. The internal DAC, incorporating **AURALiC Flexible Filters** and **Femto Master Clock**, supports Quad-Rate DSD and PCM up to 32Bit/384K. The powerful internal stereo amplifier module can deliver 120 watts per channel into 8 ohms, 180 watts per channel into 4 ohms continuous power with exceptionally low distortion- sufficient for the most demanding loudspeakers.

 "POLARIS defines the AURALiC brand: innovative technology, great sound, superb user experience, and excellent value. It is a wireless streamer, a music server, a DAC, a pre-amplifier and a stereo power amplifier – the ultimate solution for music lovers seeking high quality streaming from a single, compact audio component"

POLARIS utilizes AURALiC's award-winning **Lightning Streaming** Platform**.** Launched in 2014, Lightning Streaming is industry's first streaming solution that supports Quad-Rate DSD, PCM up to 32Bit/384K through Wi-Fi network. Lightning Streaming offers several innovative and unique features such as **Gapless Playback**, **On-Device Playlist**, **Memory Cache** and **Bit-Perfect Multi-Room** functions. This on-going platform is maintained, and continually developed by AURALiC's in-house software R&D team to ensure customers are regularly updated with new features through the product's automatic software update system.

The products streaming function is operated by AURALiC's **Lightning DS** control App which is at the heart of all the companies streaming products and available on iOS platforms, with Mac and Windows versions in development. It is also compatible with other third-party OpenHome or UPnP control software for playback and also works as a RoonReady endpoint to use with Roon software, bringing you an alternative way in which to discover and listen to music.

AURALiC is introducing another innovative technology: **Hybrid Volume Control** for POLARIS. The Hybrid Volume Control uses both analog and digital volume control together for optimum audio performance and the best possible sound quality. The analog attenuators reduce the signal level in 12dB steps whilst the DAC's internal digital volume control handles small amounts of volume change within each step. By using this technology, the DAC chip always operates in the best performance range, bringing much lower distortion, better dynamic range and high sound quality at low volume levels.

POLARIS is equipped with two pairs of multi-function RCA connectors - these two stereo pairs of analog channels can be configured as a phono stage input, a line stage input or pre-amplifier output through the product settings menu. Digital inputs include AES/EBU, Coaxial, Toslink and a USB connection to a computer working as a standalone USB DAC.

When purchasing POLARIS from a dealer or AURALiC, you can specify a 1TB SSD for internal music storage as an option at extra cost, turning POLARIS into a fully functioning Music Server.

The retail price of POLARIS starts from $3799 or €3999/£3499 in Europe (including local VAT).

About AURALiC LIMITED

Founded in 2009, AURALiC LIMITED has established a worldwide reputation for designing innovative music streaming and audio components of the highest quality - a combination of classic analog technology and cutting edge digital evolution with a design aesthetic.

AURALiC's hardware and software product make it easy for everybody to play the high resolution music in each room of their home, to control all their audio equipment with a single click on their portable devices, to play music from any internet services or local storage, to discover new music they never know based on their own tastes, to share music from their closest friends, and to re-born any of their existing audio system with the latest technology and sonic performance.