



AX-8



Features

- Zero-feedback, fully-balanced discrete circuitry
- Ayre's Double-Diamond output stage
- AyreLock linear analog power supply
- Ayre's exclusive Equilock gain stage
- ESS ES9038Q2M DAC chip
- Custom Digital Clock
- Ayre's Minimum Phase digital filter
- Single-pass 16x oversampling
- Ayre's Asynchronous S/PDIF input
- Three analog inputs (1 balanced)
- Six digital inputs: Ethernet, Asynchronous USB, AES/EBU, Optical (2), S/PDIF
- Headphone Diamond output stage
- Pre / Sub outputs (XLR and RCA)

Specifications

- Power Output
- 80 watts per channel continuous into 8 ohms
- Headphone Outputs
- 1/4" single-ended, 2 x 3.5mm for balanced
- Audio Inputs
- USB: 44.1 - 384 kHz
- PCM 16 - 24 bits / DSD64 and DSD128 (as DoP)
- Optical • S/PDIF • AES/EBU: 44.1-192 kHz
- PCM 16 - 24 bits / DSD64 (as DoP)
- Ethernet: 44.1 - 192 kHz
- PCM 16 - 24 bits / DSD64 (as DoP)

Ayre AX-8: integrated amplifier

The AX-8 integrated amplifier provides a total solution for state-of-the-art music reproduction. Simply add any source (digital and/or analog) plus a pair of loudspeakers or headphones, and enjoy a musical experience that invigorates your soul. Built around Ayre's exclusive innovations, the Ayre AX-8 includes fully-balanced, zero-feedback (real-time) circuitry throughout for natural musicality. The variable-gain technology (VGT) featured in our volume control maximizes the available dynamic range. The amazingly versatile AX-8 features three analog inputs (one balanced) and six digital inputs (Ethernet, USB, AES/EBU, S/PDIF, and two Toslink), it is Roon-ready and pre-configured to stream Spotify, Qobuz, and Tidal. There are myriad options in the current digital music world. The AX-8 will integrate into virtually any home system today and is designed to be upgradeable for inevitable future technologies. The AX-8 also allows you to immerse yourself in music with your favorite headphones. Taking full advantage of the robust AyreLock analog linear power supply, both balanced and unbalanced front panel connectors—driven by Ayre's exclusive Diamond amplifier circuit—will effortlessly drive the most demanding headphones. Likewise, selecting speakers to go with the AX-8 is easy. The Double-Diamond output stage and pure linear power supplies produce an unapologetic 80 watts of power, allowing music to flow effortlessly into your life. The AX-8 delivers Ayre's latest innovations in a single chassis, giving you authentic music, at an unexpected price.

Shipping: Fall 2017

Price: To be determined

Hand built in Boulder, Colorado • 303.442.7300 • www.ayre.com