

Ayre 8^{SERIES}



The 8 series, modular solutions for state-of-the-art music reproduction at an affordable price. Our newest product line allows you to choose the options you need for your system. Built around Ayre's exclusive innovations, the Ayre 8 series includes fully-balanced, zero-feedback (real-time) circuitry throughout for natural musicality. The modular design of our latest digital technology allows you to design a custom system for your needs. Combine the options in a single piece for the ultimate in simplicity or spread them out in a set of components for long-term flexibility. Add any source (digital or analog) plus a pair of loudspeakers or headphones, and enjoy a musical experience that invigorates your soul.



KX-8 : preamplifier

Analog Inputs: 3 single ended, 2 balanced

Volume Control: Analog, continuous.

Digital Inputs: Up to six (Ethernet, Asynchronous USB, AES/EBU, S/PDIF, Optical (2))

Digital Section: Custom Ayre Digital clock, Single pass 16x oversampling, ESS DAC chip, Asynchronous S/PDIF technology (patent pending)

Headphone: Single-ended & Balanced, diamond output circuit.



VX-8 : power amplifier

Power Output : 100 watts per channel continuous into 8 ohms

Analog Inputs: Stereo Balanced and Single-ended



QX-8 : digital hub

Digital Inputs: Up to six (Ethernet, Asynchronous USB, AES/EBU, S/PDIF (2 RCA), Optical (3))

Volume Control: Digital 100 steps 0.5 Db each.

Digital Section: Custom Ayre Digital clock, Single pass 16x oversampling, ESS DAC chip, Asynchronous S/PDIF technology (patent pending)

Headphone: Single-ended & Balanced, diamond output circuit.



EX-8 : integrated amplifier

Power Output : 100 watts per channel continuous into 8 ohms

Analog Inputs: 2 single ended, 1 balanced

Digital Inputs: Up to six (Ethernet, Asynchronous USB, AES/EBU, S/PDIF, Optical (2))

Digital Section: Custom Ayre Digital clock, Single pass 16x oversampling, ESS DAC chip, Asynchronous S/PDIF technology (patent pending)

Headphone: Single-ended & Balanced, diamond output circuit.

8 Series Features :

- zero-feedback, fully-balanced discrete circuitry
- Ayre's Double Diamond output stage
- Ayre's exclusive Equilock gain circuit
- Linear analog power supply
- Ayre custom digital clock
- Ayre's Minimum Phase digital filter
- High-speed circuit board material

Hand Built in Boulder Colorado.