



# AM 230 Audio MDC Module



## NAD CLASSIC AV MDC UPGRADE

### Modular Design Construction (MDC)

NAD's innovative MDC architecture is a highly advanced concept, allowing customers to upgrade their NAD AV Receiver or Processor with new technology and additional features well into the future. NAD introduced MDC in 2006 featuring the then advanced HDMI 1.2 digital transfer technology. Subsequent upgrades to HDMI 1.3, HDMI 1.4 and now HDMI 2.0 have kept NAD customers at the forefront of technology while protecting their original investment.

### AM 230 Audio Module featuring Dolby Atmos®

Dolby Atmos provides the biggest step forward in surround sound since Dolby Digital debuted in the 1990s. Using object-based decoding and additional overhead speakers, the movie director can place objects firmly and believably in three-dimensional spaces, creating the most realistic and immersive audio experience ever developed for the home. Now with support for DTS:X, you will hear sound where it would occur naturally in space, creating the most lifelike, multi-dimensional audio experience ever. Even if you don't

plan on adding the additional speakers required for a full Atmos Theatre, the new downmix features of Atmos are a vast improvement over the earlier Dolby Digital and Dolby Digital Plus downmix engines. Of course, DTS TrueHD, HD and Neo:6 are also fully supported.

Although the AM 230 slots into NAD's 7.1 chassis, it can support up to a 7.1.4 Atmos speaker configuration. This is accomplished with four channels of line level outputs used to connect to additional external amplification, like NAD's CI 940 Amplifier. The AM 230 can also be configured to use the internal amplification to create a 5.1.2 setup.

### Dirac Live™ Support

The MDC AM 230 supports Dirac Live Room Correction Suite, one of the most advanced room correction technologies available. Unlike traditional minimum-phase room correction systems, Dirac Live corrects both frequency and impulse response, offering improvements in the room acoustics, the stereo image, clarity and transient reproduction of the music. Visit [NADElectronics.com/Dirac-Live](http://NADElectronics.com/Dirac-Live) for more information.

## FEATURES & DETAILS

- 2 x Optical Input
- 2 x Coaxial Input
- 4 x Preamp outputs

