



Axiom AX-452-AV Multi Room Amplifier



The Axiom AX-452-AV multi-room amplifier is one of the most advanced, dedicated multi-room amplifiers on the market.

Each AX-452-AV Amplifier has independent or linked volume control on each of four amplifier/pre-amplifier pairs.

The Axiom AX-452-AV multi-zone amplifiers may be interconnected via the expansion bus, providing up to 32 zones, which vastly simplifies installation cabling.

The 450 Series, is designed to maximize control, simplify functionality, and expedite installation.

The amplifiers are protected against short-term output shorts and have three progressive levels of thermal protection.

All Axiom products are built to the highest standards of quality and reliability.

Features and Benefits

- o 50 Watts RMS into 8 ohms, capable of driving into 4 ohms
- o Four separate amplifiers and preamplifiers, providing 4 zones of independent yet integrated control
- o Combined with optional keypads, can be used as stand-alone
- o Six full presets allow extensive whole-house control
- o Provides up to 32 zones of control
- o RS-232 and IR control
- o Seven stereo Sources (S1-S7), and an eighth mono source (S8)
- o Optional 7W x 7W amplifier available for pre-amps
- o 8 x 4 composite video matrix switch can alternatively be used for digital coax audio
- o Fully Bidirectional RS232 Command Set With Global IR and RS232 Commands
- o Firmware Upgradable
- o Amplifier ON Status "Amp-On"
- o Buffered Video Outputs to connect to the next amplifier in a stack of amplifiers
- o Real Time Clock With Alarm Clock Functions
- o Expansion Bus With Buffered Audio
- o Door Bell function preset with Uploadable WAV Files of 1.5 Seconds
- o Additional 12VDC 1A Outputs For The AX-07s or Audio Accessories
- o Discrete or combined Video and Audio Selection via RS232 or IR
- o Zone linking capabilities
- o Power Failure Restoration
- o Restore Defaults
- o Amplifier Power, Protection, and Clipping Indicators
- o Paging Facility
- o Setup lockout