



8 Zone, 10 Source

The AX-800DAV features 6 powered zones delivering 50 watts per speaker with 2 independent preamp zones and 8 digital/analogue sources plus an internal audio decoder that can stream from a local network, the Internet or USB storage device connected on the front panel. **TuneIn, Pandora, local device audio and a UPnP media streamer are now supported (more services coming soon)**

Endless Connectivity

USB (for configuration), RS232, IR BUS and Ethernet connectivity, 10 buffered IR outputs, 2 lit doorbell compatible triggers, individual amp on's, keypad connections and an amplifier expansion port offering unrivalled connectivity of up to 96 Zones.

Unrivalled Control

The internal webpage has unique customization allowing IR commands to be attached to buttons for source control. User based source and zone lockout via customizable user accounts and the ability for built-in automation via Zone and Source event triggers.

iOS and Android App compatibility

By using the **FREE** app you can use the Amplifier as a controller with macro capability. Add the KPC-N 2.8" colour touchscreen and enjoy full two way communications from each zone on both interfaces.

Audio Control

600ms of audio delay for each zone per source (totaling 64 delay settings), adjustable input levels, Bass, Treble, balance and loudness adjustments per zone and a sub-woofer preamplifier filter.

Prepare to be spellbound in every room....

Technical Specifications

- 50 Watts per channel @8Ω (4Ω capable)
- Pandora and TuneIn Internet streaming*
- Local mobile device music playback (iOS and Android) and UPnP push functionality
- Fully implemented UPNP server
- Output short circuit, thermal and clipping protection
- Analogue input level gain adjustment
- 600ms of audio delay per zone, per source
- Expandable to 96 zones (via network expansion)
- Bass, Treble, Balance and Loudness per zone
- Sub-Woofer pre amplification filter setting
- 10 Audio Sources:
 - S1 -6 either Analogue, or Digital Coax (PCM)
 - S7 & 8 either Digital Coax or Optical (PCM)
 - S9 - streamed from the USB
- S10 – Ethernet/Internet stream
- Up to 10 seconds of 44.1 KHz 16 Bit stereo audio for the doorbell
- 10 Buffered IR outputs
 - 1 - 8 routing
 - 9 - 10 summed
- 4 x Composite Video switcher for Zone 1-4
- Send IR from the keypad ports to a controller
- Internal real time clock*
- Internal Web Page with user access control and setup
- iOS and Android compatible via **FREE** app
- Zone and Source event triggers
- Backward compatible, adding Ethernet connectivity and control to legacy systems
- Extensive zone linking
- Keypad/IR connection for every zone
- USB, RS232 and Ethernet interface
- 14 amplifier presets and two page presets
- AMP-ON status: 12VDC Outputs
- Setup lockout
- Static or DHCP network connections
- Control4 driver available – **FREE (net and UPnP function not supported)**
- Power Supply: 90 – 240VAC 50/60 HZ
- Power Consumption: 320 WRMS
- Standby Power: 6W
- Dimensions: 435 x 90 x 390 mm
- Height including feet: 105mm
- Weight: 7.5Kg - *excluding packaging*

**An internet connection is required for the Clock, Pandora, TuneIn and any future Internet streaming services. For the best experience use premium services. ISP charges may apply. Future services may be added. Additional charges may apply to activate these features.*

Specifications and features subject to change without notice. Please check www.axium.co.nz for latest

