AX-800DAV
Evolutionary
Amplification

From the front panel touchscreen through to the switchmode powersupply you can tell everything from the ground up has been re-engineered.

The 6 powered zones delivering 50 watts per speaker and the 2 independent preamp zones, all have access to 8 digital/analogue sources plus an internal audio decoder that can stream from a network storage device or from a USB stick connection on the front panel.

Of course there is USB, RS232 and Ethernet connectivity, routed IR outputs, 2 lit doorbell compatible triggers, amp on's, individual keypad connections, a legacy keypad connector and an amplifier expansion port offering unrivalled connectivity up to 96 Zones.

The internal webpage has unique customisation allowing IR commands to be attached to buttons for source control from the webpage. Add an AX-800DAV to a legacy 452/4750 Axium system and enjoy tablet and phone control of all the zones from the browser.

With audio delay settings for each zone, adjustable input levels, more presets, wider zone linking, a 4 x 4 composite video switch, 2 doorbell inputs for stored music with more memory for longer playback, and massively improved standby and operational efficiencies, this is an evolutionary leap forward.

We can proudly say that with all with this, a significant refinement in sound quality has been achieved. Prepare to be spellbound in every room....

Features and Benefits

o 50 Watts per channel 8 ohm - 4 ohm capable
o Output short cct, thermal and hard clipping protection
o Analogue input level gain adjustment
o Up to 120ms of adjustable audio delay per zone
o 96 zones
o Bass, Treble, Balance Loudness adjustments per zone
o 11 Sources,
   1 – 6 either Analogue, or Coax Digital Audio (PCM)
   7 - 8 either Coax or Optical Digital Audio (PCM)
   9 streamed from the USB Host, or Ethernet
   10 - 11 are internal Door-Bell .wav playback sources
o Storage for up to 10 seconds of 44.1 KHz 16 Bit stereo
o 10 Buffered IR outputs. 1 – 8 have routing, 9-10 summed
o Zone 1-4 have a 4 source composite video switcher
o Internal real time clock
o Internal Web Page

o Backward compatabile, adding ethernet connectivity and control to legacy systems
o Extensive zone linking
o Keypad/IR connection for every zone
o USB, RS232 and Ethernet interface
o 14 amplifier presets, two page presets
o AMP-ON status: 12VDC Outputs
o Setup lockout
o Static/DHCP network connections
o Power Supply   90 – 240VAC 50/60 HZ
o Power Consumption   320 WRMS
o Standby Power   6W
o Dimensions   435 x 90 x 390 mm
o Height including feet   105mm
o Weight   10Kg
o Specifications, features subject to change without notice
o Please check www.axium.co.nz for latest updates