

AXIUM AX-1250

Evolutionary Leap in Multi-room audio



PANDORA  UPnP  

About the AX-1250:

8 Zones, 13 Sources + 32 distributed sources

The AX-1250 features 6 powered zones delivering 55 watts per speaker and 2 independent preamp zones. 12 physical sources - 8 combined digital/analogue and 4 dedicated digital coax/optical inputs plus a Network Audio decoder that can stream from the local network, the Internet or a mobile device (phone or tablet) connected to the network.

Add to that the ability to access up to 32 distributed sources from any compatible amplifier on the network (AX-1250 and Mini 4) and you will not be running out of inputs any time soon!

Unrivalled Connectivity

USB (for configuration only), IR BUS (legacy keypad) and Ethernet connectivity, 10 buffered IR outputs, 2 lit doorbell compatible input triggers, individual amp ons, keypad connections and dual network ports offering unrivalled connectivity of up to 96 Zones.

Endless Control

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

Audio Control

600ms of audio delay for each zone per source (totaling 64 delay settings), 18dB of analogue source gain adjustment, Bass, Treble, balance and loudness per zone and a sub-woofer preamp filter.

iOS and Android App

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.

Prepare to be spellbound in every room....



Technical Specifications

- 55 Watts per channel @8Ω
(4Ω capable for 3 zones)
- Pandora and TuneIn Internet streaming*
- Local mobile device music playback (iOS and Android) and UPnP push functionality
- Fully implemented UPNP server
- Network share (NAS or PC) playback
- Output short circuit, thermal and hard clipping protection
- 18dB Analogue input gain adjustment
- Auto zone On/Off via source audio sensing
- 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
- 12 Audio Sources:
 - S1 - 8 either Analogue, or Digital Coax (PCM)
 - S9 - 12 either Digital Coax or Optical (PCM)
 - S13 – Ethernet/Internet stream.
HD audio and Compression free formats supported
- Up to 10 seconds of 44.1 KHz 16 Bit stereo audio for the doorbells
- 10 Buffered IR outputs
 - 1 - 8 routing
 - 9 - 10 summed
- 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
- 14 amplifier presets and two page presets
- Alarm capabilities built in
- AMP-ON status for each zone: 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: 650 WRMS
- Standby Power: 6W
- Dimensions: 435 x 90 x 390 mm
- Height including feet: 105mm
- Weight: 8Kg - *excluding packaging*

**An internet connection is required for the Clock, Pandora, TuneIn and any future Internet streaming services. ISP charges may apply. Future services may be added. Pandora support only from a mobile device interface.*

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

