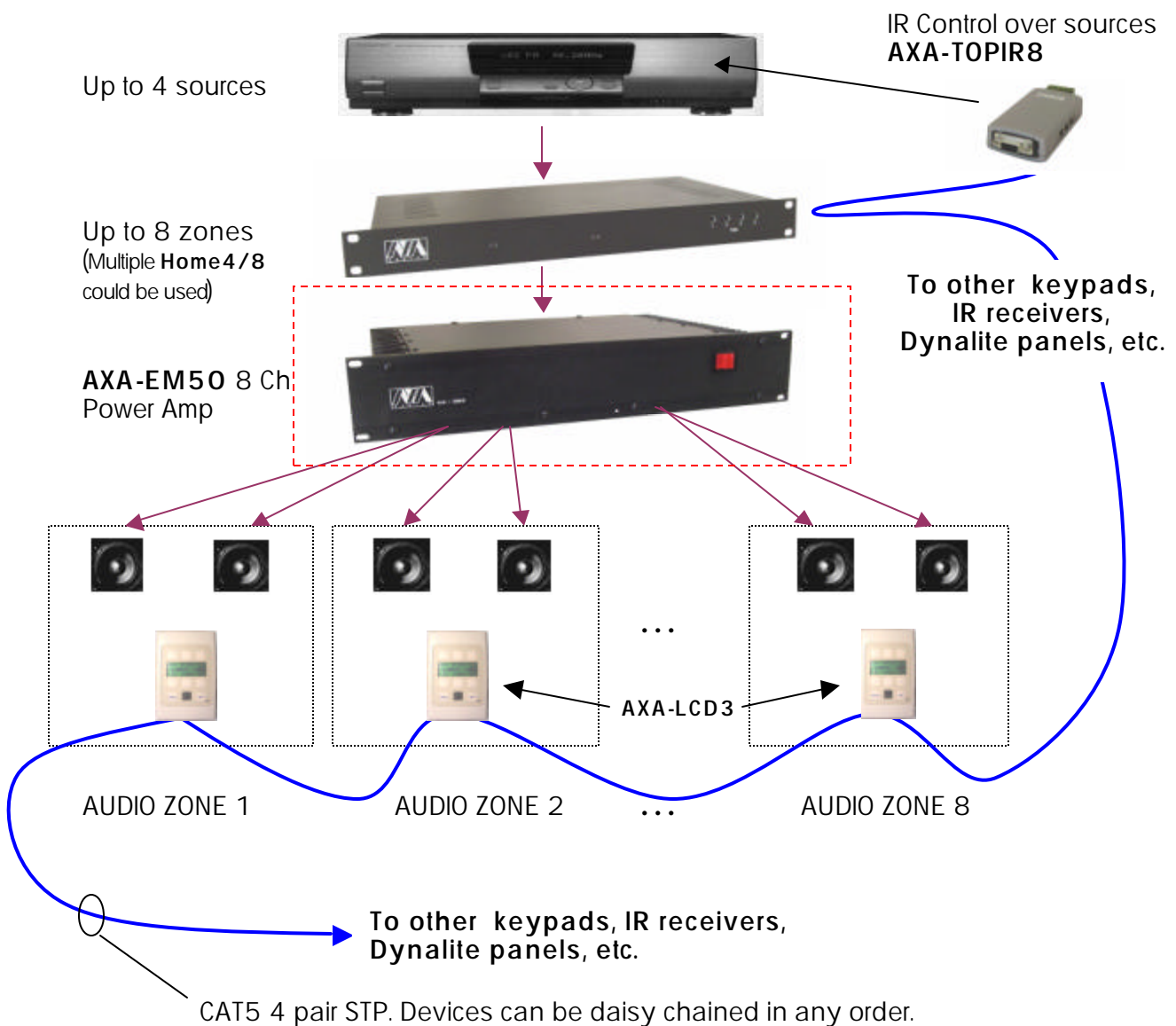


# AXA DESIGN - EM50



The EM50 is an 8 channel Power Amplifier capable of providing 50 Watts RMS per channel into a 4 Ohm load or 32 Watts RMS per channel into an 8 Ohm load. The EM50 is housed in a 2RU 19inch rack mount, solid black anodized aluminium and powder coated steel case. The EM50 is commonly used in conjunction with the AXA-Home4 or AXA-Home8 audio distribution pre-amps. With each EM50 typically driving 4 stereo zones 1 is required when using an AXA-HOME4 and 2 are required when using an AXA-HOME8

## SYSTEM DIAGRAM



# EM50

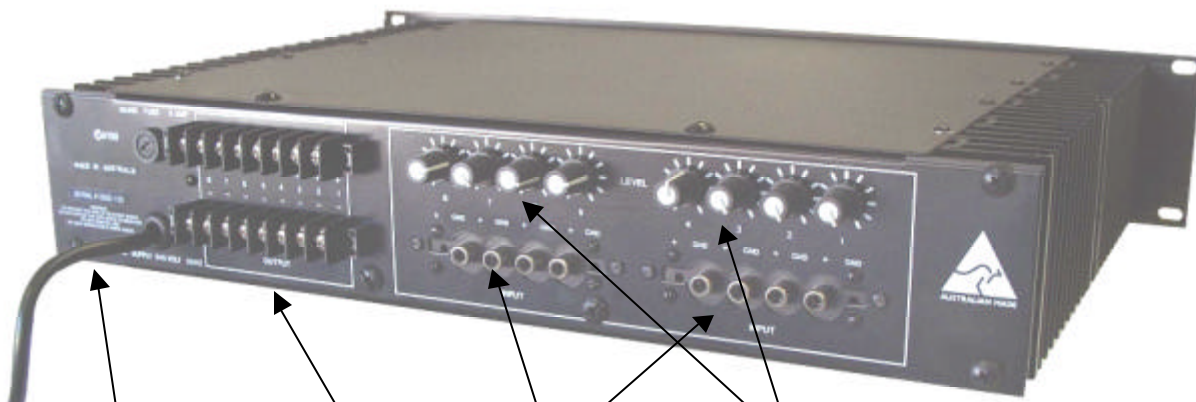


Front



Master Power Switch

Rear



240VAC Supply Speaker Terminations Line Inputs & Input Level Adjustments

## Specifications

Rated Output (RMS) 4/8 Ohm	50 Watts/32 Watts (x 8)
Frequency Response <sup>2</sup>	40 Hz – 20 KHz (+/-3dB)
Total Harmonic Distortion	< 0.5% at RATED OUTPUT (1Khz)
Signal to Noise	> 90dB
Input Impedance	10K Ohm Unbalanced
Input Level	1 Volt
Power Consumption	700 Watts
Colour	Black
Dimensions	W - 482mm H - 90mm D – 375mm
Height in Rack Units	2
Weight	12 Kgs