

ANALOG BALANCED AUDIO SWITCH MODULES

FEATURES

- High quality, low cost
- 4x4, 8x8, 16x8, and 16x16
 Input/Output
- Plug-in, balanced audio connectors

MODELS

- ASM2144 (4x4)
- HPA88 (8x8)
- HPA168 (16x8)
- HPA1616 (16x16)



SPECIFICATIONS

INPUTS

Four, eight, or sixteen, 50 k Ω , balanced

Level +24 dBu max. $600\,\Omega$

Bandwidth >150 kHz

Connectors 3 pin pluggable

OUTPUTS

Four, eight, or sixteen, 300 Ω , balanced

Level $+21 \text{ dBm max.} 600 \Omega$ Gain Adjustment $\pm 3 \text{ dB, set for unity}$ THD <0.1% @ +10 dBm

Freq. Response ±0.1 dB, 20 Hz to 100 kHz

Crosstalk 80 dB to 20 kHz
Hum & Noise <-80 dBm to 20 kHz
Connectors 3 pin pluggable

Prices and specifications are subject to change without notice