

AD - 808 UHF Four Channel Active Antenna Combiner



AD-808 is a half-rack size, 4-input, 1-output professional active antenna combiner. It operates between 470MHz~960MHz to connect four MIPRO MI-808T or MI-909 in-ear monitoring transmitters to greatly improve RF performance and reduce chances for signal dropouts.

- 470~960MHz wideband.
- Up to four wireless transmitters can be combined into one transmitting antenna.
- Input Signal Indicator Threshold when input signal > +6dBm.
- Maximum RF input power +20dBm efficiency (100mW).
- Ideal intermodulation characteristic (full band performance +15dBm two-tone test, 3rd order IM< -57dBc).

Specifications

Frequency Range	UHF 470~960MHz
Full System Gain	0~2dB
VSWR Input / Output	≤ 1.5:1
Maximum RF Input Power	+20dBm
Input Signal Indicator Threshold	+6dBm
Power Consumption	9.12W (12V, 760mA)
Input / Output Connectors	TNC Female (4-input, 1-output)
Dimensions	210(W) x 44(H) x 206(D)mm / 8.3(W) x 1.7(H) x 8.1(D)"
Weight	1.1kg / 2.4lbs
Operating Environment	-10~60°C