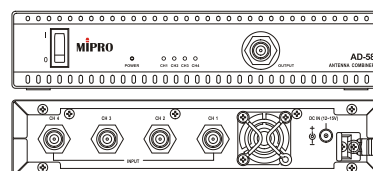


# AD-58 5 GHz 4-channel Transmitting Antenna Combiner

## Features

- Accommodates up to four MI-58T / MI-58TD 5 GHz transmitters, allowing for combined signal transmission through a single antenna.
- Features a high linearity amplifier that minimizes distortion, ensuring clear and stable transmission.
- Simplifies antenna system configuration, effectively reduces intermodulation interference, and significantly improves stability for reliable multi-channel transmission.



## Specifications

Frequency Band	ISM 5.6 – 5.9 GHz
Gain	10 dB
Max. RF Input Power	< 13 dBm (20 mW)
Intermodulation Distortion	> 55 dBc
Input Connectors	4 × TNC
Output Connector	1 × TNC
System Impedance	50 $\Omega$
Power Supply	DC 12 – 15 V, AC 100 – 240 V
Dimensions	210 × 44 × 101 mm (W × H × D)
Weight	Approx. 836 g