

AD-708 UHF Wideband 4-channel Auto-Gain Control Antenna Divider

Features

- Optimized in the 470 ~ 850 MHz frequency range and complies with FCC and EU telecom regulations. Output gain is about 1 dB. The antenna connector supplies bias for boosters. Designed with high dynamic, low noise components and an ultra-wideband circuit, it features ultra-low intermodulation and insertion loss and can eliminate the multi-channel spurious interference. Bright LED indicators on the panel are designed for correctly identifying if the antenna cable is connected and the status of booster compensation.
- Pairing with an MPB-30 gain-controllable antenna booster, the AD-708 can detect the cable loss, automatically adjust the booster to precisely compensate for the loss, and eliminate the intermodulation distortion.



Specifications

Frequency Range	UHF 470 ~ 850 MHz
Signal Loss Detection	Detects the cable loss for automatic gain adjustment of antenna booster.
Input / Output Gain	1 dB \pm 1 dB
Input / Output Connectors	2 sets of 1-to-4 active divider outputs; 2 sets of 1-to-1 active outputs. TNC female. 50 Ω Impedance.
Antenna Input Bias	8.3 V DC, 230 mA
Power Supply	12 ~ 15 V DC
Dimensions	420 x 44 x 180 mm (W x H x D)
Note	Refer to the actual product in the event of product description discrepancy.