

Mipro Products

Antenna Systems (Antenna Dividers)

AD-707 UHF Four Channel Antenna Divider



Features

- AD-707 is compatible with any 2~4 ACT-series receivers or other true diversity receivers. Four UHF diversity receivers can be operated from just a pair of antennas, greatly reducing antenna installations clutter and increasing receiving range and efficiency.
- AD-707 adopts the latest wide dynamic range and low noise component, advanced circuit design featuring very low inter-modulation distortion and eliminates the spurious interference in multiple system usage. System output gain equals to one.
- It is compatible with any antennas within its wideband ranges like AT-20 Coaxial Antenna, AT-70 UHF Ground Plane Antenna and AT-90T UHF Log Periodic Dipole Array Antenna.
- The input antenna connector provides power for the optional AT-70B antenna booster and AT-90R UHF Active Log Periodic Dipole Array Antenna.

Specifications

Frequency Range	620~960MHz \pm 3dB
Third Order Interception	+20dBm
Gain	+1.0dB (Center Band)
Output Port Isolation	15dB min
Impedance	50W
Bandwidth	32MHz
Connector	TNC female
Power Supply	DC 12-18V
Current Drain	@176mA
Dimensions	482(W)x44(H)x190(D)mm / 19.0(W)x1.7(H)x7.5(D)"
Weight	1.55kg / 3.4lbs