



Feature:

- Guides antenna signals from a single antenna pair to multiple receivers in multi-channel systems; a single antenna distributor can support up to 8 antenna channel ports.
- Amplifies RF signals to compensate for attenuation during distribution.
- External 5A switching power supply provides four 12V DC outputs for wireless receivers.

Specification:

Parameter	Specification
Frequency Response	450 - 970MHz
Impedance	50Ω
AC Input Voltage	100-240V
DC Output Voltage	12V (four DC output terminals)
Antenna Amplifier Voltage	12V
Antenna Type	Wall-mounted active directional antenna
RF Frequency Range	450 - 950MHz
Power Supply Mode	BNC, 8-12VDC
Current	80mA
Voltage Standing Wave Ratio (VSWR)	≤2.0
Input Impedance	50Ω
Amplifier Noise Floor	<3.6dB
Gain	18dB (typical)
Directionality	180°
Front-to-Back Ratio	≥25dB
Connector Type	SMA (Standard: SMA to BNC cable)