

Item no.: 323587

## APA05MD - 800 mW Bi-Directional Booster Module

from **26,74 EUR**

Item no.: 323587  
shipping weight: 0.10 kg  
Manufacturer: ALFA Network



### Product Description

ALFA Network APA05MD - 800 mW Bi-Directional Booster Module

- 4x the area coverage: APA05MD increases the coverage by 4x times compared to a standard wireless access point.
- Suitable for Wi-Fi enthusiasts / developers: Status indicators & RP-SMA female connectors on both sides of the pcb giving diversity for developers.
- Maximizes weak signals: Not only boosts output signal but also has a receive gain of 20 dBm, can also be used for analogue CCTV applications.
- Cold plated SMA connector: Allowing you to connect to a 2.4-2.5 GHz source, and fits most Wi-Fi antennas.
- Power source required: Requires a 5 V DC 500 mA max. regulated power supply.
- Frequency: 2.4 ~ 2.5 GHz
- Signal type: DSSS/OFDM
- TR switch time: < 1 sec
- RX max. input power: -10 dBm
- RX max. power gain: 13 dB
- TX max. linear output: 500 mW / +27 dBm
- TX max. power gain: 13 dB
- TX input power: 20 dB
- DC supply: 5 V/500 mA
- DC jack dimension: 2.7 x 0.65 x 8.5 mm (+/-0.5 mm)
- Status LED: PWR (at) green, TX (at) red, RX (at) amber
- AP connector type: RP-SMA female
- Antenna connector type: RP-SMA female
- Operating temperature: -0°C ~ +50°C
- Dimensions L\*W\*H: 60 x 17.77 x 8 mm (+/-0.5 mm)
- Weight: 7.30 g

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

