

Item no.: 317778

## APA05 - Wi-Fi Signal Unit 05, 2.4 GHZ, without Antenna

**35,41 EUR**

Item no.: 317778  
shipping weight: 0.20 kg  
Manufacturer: ALFA Network



### Product Description

ALFA Wi-Fi Signal Unit 05, 2.4 GHZ, without Antenna The Alfa Wi-Fi Signal Unit 05 is a highly efficient and compact unit designed to increase the performance and range of any 2.4 GHz wireless device. This includes Bluetooth, P2P, P2MP, 802.11b, 802.11b+, 802.11g, and 802.11b+g access points and wireless routers.

The Wi-Fi Signal Unit 05 extends the signal range and, in certain conditions, can double the range of these wireless devices. This eliminates the use of an additional radio with its associated data line, power outlet, signal interference, and setup headaches. The Wi-Fi Signal Unit 05 is the fast and easy way to extend your signal range in any environment.

#### Perfect for:

- Wireless hotspot
- Bridge link between network
- Wireless local area network

#### Key Features:

- Works with Access Points & Routers
- Increases Signal Distance
- Increases Throughput
- Quick & Easy Installation
- Immediate Results
- No Programming Required
- Complete with Power Supply

#### Applications:

- WLAN 802.11b & 802.11g
- DSSS on the ISM Band
- Bluetooth
  
- Model: Wi-Fi Signal Unit 05
- Frequency Band: 2.4 ~ 2.5 GHz
- Signal Type: DSSS
- TR Switch Time: < 1sec
- Weight: 20 g
- Size (L\*W): 155mm \* 21.6mm
- RF Connector Type: 90° RP-SMA male
- Antenna Connector Type: RP-SMA female
- TX Linear output Power
  - 500 mW / +27 dBm max. (at) 11g
  - 800 mW / + 29 dBm max. (at) 11b
- Diagnosis LED:
  - Pwr (at) Green,
  - Tx (at) Red,
  - Rx (at) Amber
- DC Supply Voltage: 6.0 V, 1 A
- RX Input power: -10 dBm
- TX Input power: +20 dBm
- Operating Temperature: -0°C ~ +50 °C
- Storage Temperature: -40°C ~ +90

Please note: In line with the applicable regulations in Germany, the equivalent isotropic radiated power (EIRP) of a Wi-Fi devices may not exceed 20 dBm (100mW). Please note the Telecommunications Act of your country.

## Specifications

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

