Item no.: SC-2205-0614-4039

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

42,²⁰ EUR

Item no.: SC-2205-0614-4039
shipping weight: 0.20 kg
Manufacturer: ALFA Network

📄 Product Description

ALFA Wi-Fi Signal Unit 05, 2.4 GHZ, without AntennaThe Alfa Wi-Fi Signal Unit 05is 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

📄 Specifications

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 ~ +90Pleasenote: In line with the applicable regulations in Germany, the equivalentisotropic radiated power (EIRP) of a Wi-Fi devices may not exceed 20 dBm (100mW). Please note the Telecommunications Act of your country.

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