

Item no.: 323621

## AOA-5815 - 5.1~5.9 GHz 15 dBi Omni-Antenna

from **48,44 EUR**

Item no.: 323621  
shipping weight: 0.80 kg  
Manufacturer: ALFA Network



### Product Description

ALFA Network AOA-5815 - 5.1~5.9 GHz 15 dBi Omni-Antenna

AOA-5815 antennas are professionally engineered and manufactured with the highest industry quality at the lowest possible price providing extreme value. AOA-5815 is designed for the 5.8 GHz ISM band, supporting 5.1 to 5.9 GHz and provides superb performance in IEEE 802.11b/g Wi-Fi and Bluetooth applications. AOA-5815 includes mounting bracket and hardware for up to 2 OD masts. Made with fiberglass and comes with an integrated N female connector. Applications:

- 5.1 – 5.9 GHz ISM band
- 5.3 GHz band
- 5.4 GHz band
- 5.8 GHz UNII band
- IEEE 802.11a wireless LAN
- Unlicensed European 5.4 GHz band applications
- 5.8 GHz wireless video systems
- WiMAX technology

#### Features:

- Superior performance
- Light weight
- All weather operation
- DC short lightning protection
- Installed for vertical
- Includes tilt and swivel mast mount
- Frequency ultra-wide
- Can be installed for either vertical or horizontal polarization
- RoHS compliant

- Model: AOA-5815
- Frequency: 5.1-5.9 GHz
- VSWR: 1.5
- Gain: 15 dBi
- Polarization: Vertical
- Power handling: 50 Watts
- Impedance: 50 ohms
- Beam width: H: 360°/V: 7°
- Connector: N female
- Operation temp: -40°C ~ +80°C
- Dimensions: 570 x 68 mm
- Mounting: 32 ~ 45 mm (1.2 ~1.75 inch)
- Weight: 440 g

### Specifications

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



