

Item no.: 313176

## AOA-5810M - 802.11a 10 dBi Omni Outdoor Antenna

**25,46 EUR**

Item no.: 313176  
shipping weight: 0.30 kg  
Manufacturer: ALFA Network



### Product Description

ALFA Network AOA-5810M - 802.11a 10 dBi Omni Outdoor Antenna

AOA-5810M is designed for the 5.8 GHz ISM band, supporting 5.1 to 5.9 GHz, and provides superb performance in IEEE 802.11a Wi-Fi applications.

#### Features:

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

#### Application:

- 5.1 – 5.9 GHz ISM band
- 5.3 GHz band applications
- 5.4 GHz band applications
- 5.8 GHz UNII applications
- IEEE 802.11a wireless LAN
- Unlicensed European 5.4 GHz band applications
- 5.8 GHz wireless video systems
- WiMAX technology
- Model: AOA-5810M
- Frequency: 5.1-5.9 GHz
- VSWR: 1.5
- Gain: 10 dBi
- Polarization: Vertical
- Power handling: 50 Watts
- Impedance: 50 ohms
- Beamwidth: H: 360°/V: 13°
- Connector: N male
- Operating temp.: -40°C ~ +80°C
- Dimension (mm x mm): 460 x 17
- Mounting: 20 ~ 23 mm
- Weight: 200 g

### Specifications

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



