

Item no.: OMD50012V

## OMD5012V - 5 GHz, 12 dBi outdoor omni antenna

**45,46 EUR**

Item no.: OMD50012V  
shipping weight: 0.20 kg  
Manufacturer: ITELITE



### Product Description

IT ELITE OMD50012V - 5 GHz, 12 dBi outdoor omni antenna

The 5 GHz omnidirectional antenna OMD-50012V with 12 dBi gain. Constructed of durable UV-stable fiberglass and stainless steel mounting brackets.

The antenna performs perfectly in crowded areas and all weather conditions. Because of its exceptional performance, it is ideal for wireless applications, in which a high gain and wide coverage is desired.

Key features:

- 12 dBi omnidirectional gain
- Great performance
- Vertical polarization
- Durable UV-stable fiberglass
- Long life in the harshest enviroments

Applications:

- 5 GHz ISM band wireless LAN
- IEEE 802.11a WLAN systems
- Wireless broadband systems
- Point-to-multipoint systems
- Base station antennas
- Wi-Fi access points

Electrical Properties

- Frequency: 5200 - 5800 MHz
- Gain: 12 dBi
- Polarization: Vertical
- Beamwidth deg horizontal: 360°
- Beamwidth deg vertical: 6°
- VSWR:
- Impedance: 50 ohm

Mechanical Properties

- Input connector: N-type / female
- Length: 465 x 23 mm / 18 x 0.9"
- Weight: 0.5 kg / 1 lbs
- Radome material: UV-stable fiberglass
- Color: White
- Construction: all-weather operation
- Mounting kit: 38 - 51 mm / 1.5 - 2"

### Specifications

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

