AWSOA-2450 Omni-Directional Antenna
8, 12, 15 dBi

The AWSOA-2450 omni-antenna from AWS is an omni directional antenna that will increase signal range and strength greatly in a 360 radius. The antenna includes a fitting kit that includes high quality brackets nuts, bolts and washers. With outstanding 360 degree coverage, this antenna is the perfect choice for anyone looking for omni-directional coverage.

APPLICATIONS
- 2.4GHz IBM Band Applications
- PTP or PTMP Applications
- Wireless Internet Access
- MMDS Applications
- Wireless Bridging
- Streaming Video

SPECIFICATIONS
- Weight
  - AWSOA-2450-8: 13 oz (370 g)
  - AWSOA-2450-12: 20 oz (700 g)
  - AWSOA-2450-15: 27 oz (750 g)
- Length
  - AWSOA-2450-8: 27 in. (69 cm)
  - AWSOA-2450-12: 48 in. (122 cm)
  - AWSOA-2450-15: 53 in. (110 cm)
- Input Return Loss: -14 dB
- Antenna Frequency Range: 2400-2500 MHz
- Gain
  - AWSOA-2450-8: 8 dBi
  - AWSOA-2450-12: 12 dBi
  - AWSOA-2450-15: 15 dBi
- Beamwidth
  - AWSOA-2450-8: 60 degrees
  - AWSOA-2450-12: 60 degrees
  - AWSOA-2450-15: 8 degrees
- Polarization: Vertical
- VSWR: 1.5:1
- Maximum Input Power: 50 W