



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 ISM 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 25 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 43 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

