



WIOA-2450-8 / WIOA-2450-12

The WIOA-2450 omni-antenna from Wireless Interactive 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



WIOA-2450-15

SPECIFICATIONS

| | | |
|--------------------------------|---------------------|-----------------|
| Weight | WIOA-2450-8 | 13 oz (370 g) |
| | WIOA-2450-12 | 25 oz (700 g) |
| | WIOA-2450-15 | 27 oz (750 g) |
| Length | WIOA-2450-8 | 27 in. (69 cm) |
| | WIOA-2450-12 | 48 in. (122 cm) |
| | WIOA-2450-15 | 43 in. (110 cm) |
| Input Return Loss | | -14 dB |
| Antenna Frequency Range | | 2400-2500 MHz |
| Gain | WIOA-2450-8 | 8 dBi |
| | WIOA-2450-12 | 12 dBi |
| | WIOA-2450-15 | 15 dBi |
| Beamwidth | WIOA-2450-8 | 60 degees |
| | WIOA-2450-12 | 60 degees |
| | WIOA-2450-15 | 8 degees |
| Polarization | | Vertical |
| VSWR | | ≤ 1.5 : 1 |
| Maximum Input Power | | 50 W |