

**UHF Antenna Indoor Ceiling Mounting Omni Antenna, 450-470 MHz, 3dBi****Operating Frequency Range**

- 450 – 470 MHz

**Features and Benefits:**

- Indoor Ceiling-Mount Omnidirectional Antenna
- Low return loss, stable performance
- Ultra Low Profile, lightweight and easy to install
- Pigtail with 4.3-10 female or N-female
- Mounts directly and easily to ceiling tile

**Technical & Mechanical Specifications**

| Electrical Specifications |   |
|---------------------------|---|
| Frequency Range           | 450-470MHz                                      |
| Polarization              | Vertical  |
| Gain(dBi)                 | 3   |
| Horizontal Beamwidth      | 360°  |
| Vertical Beamwidth        | 80°   |
| Impedance                 | 50Ω   |
| VSWR                      | ≤ 1.5   |
| Maximum Power             | 50 W  |
| Mechanical Specifications |   |
| Connector Type            | 4.3-10 female or N-female                       |
| Antenna Dimension         | Ø166*98 mm                                      |
| Net Weight                | 0.5 kg  |
| Operating Temperature     | -55° to +60° C (-67° to +140° F)                |
| Radome Material           | ABS   |
| Radome Color              | White   |
| Mounting Options          | Fasteners and screws included for wall mounting |

| Ordering Options |  |
|------------------|--|
| AO-4547V0380-43  | Antenna with 12" Coaxial Plenum Rated Pigtail with 4.3-10 Female Connector |
| AO-4547V0380-N   | Antenna with 12" Coaxial Plenum Rated Pigtail with N-Type Female Connector |

**Note:** The antenna please not to install on the big area metals, in order to prevent influence antenna result.

