



Specifications

Model	AC-380430-5.5-50
Frequency Range	380-430 MHz
Gain	5.5 dBi
Impedance	50 ohms
VSWR	< 1.7
Polarization	Vertical
Maximum input power	50 W
H-plane beamwidth	360° (Omni)
E-plane beamwidth	44° (half power)
Connector	N female
Lightning Protection	DC Ground
Height	1540 mm
Radome diameter	25 mm
Weight	0.9 kg (without bracket)
Rated Wind Velocity	210 km/h
Reflector Material	Brass
Radome	Fiberglass
Mounting	On 30-50 mm dia. mast tube
Operating Temperature	-40 °C to +55 °C

Applications

- 400 MHz Band
- Wireless access system
- Trunking communications
- Signal coverage
- Network optimized

Features

- Broadband Design
- Simple Structure, Good performance
- Good environmental adaptability
- Outdoor used

The exceptional mechanical capabilities of this antenna ensures long dependable service in all environments.

Mounting Mounting hardware supplied.

Order Information:

AC-380430-5.5-50 Antenna 380-430 MHz, 5.5dBi, 50W with N-female connector

Radiation Patterns

