

Accessories

5 GHz 12 dBi Omni Antenna

High Power Wi-Fi with Indoor/Outdoor 5 GHz Omni Antenna

ValuePoint™ Networks 5 GHz 12 dBi Omni-directional Antenna is designed for **outdoor or indoor** Wi-Fi deployment in a hospitality, MTU/MDU, industrial, WISP, municipality, outdoor, or other application. It has a 12 dBi gain and makes a nice compliment to the SuperMesh™ when used with an N-N antenna cable. The 360 degree beam characteristics of the 12 dBi omni are perfect for centrally located mesh nodes communicating with surrounding nodes. The Omni antenna comes with its own mounting bracket for easy installation. Pricing for the Omni antenna is more cost effective than ever before, dramatically lowering your infrastructure costs, and increasing your Return on Investment.



Hardware Features

Type: OMNI antenna

Beam width: H: 360 degrees; E: 19.5 degrees

Polarization: Vertical

Frequency: 5.1 – 5.8 GHz

Impedance: 50 ohm

VSWR: <=2.0

Gain: 12 dBi

Connector: N-Type Female

Power handling: 10 Watt

Size: 66 cm (26 inches) length

Weight: 430g (.95 lb)

Operation temp: -30 C + 60 C

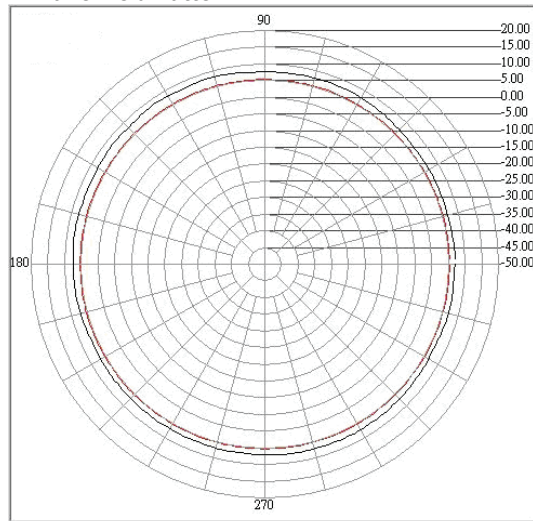
Material:

Radome: fiberglass; Base: Aluminum alloy, Mount: Aluminum



Technical Specifications

H-Plane Field Pattern



E-Plane Field Pattern

