ANT-2x2-5010 is a kit of two omnidirectional antennas for use in 802.11n MIMO mesh link and client access applications. The kit contains 2 differently polarized antennas to be used as a 2x2 MIMO pair, and provides coverage in the 4.9 – 5.875 GHz frequency band.

FREQUENCY/MAX GAIN
- 4.9 – 5.875 GHz (10dBi)

POLARIZATION
- Vpol antenna: linear, vertical
- Hpol antenna: linear, horizontal

BEAMWIDTH
- E-plane: 8 degrees (Vpol antenna), 9.5 degrees (Hpol antenna)
- H-plane: 360 degrees

IMPEDANCE
- 50 ohms

MAXIMUM INPUT POWER
- 10 watts

VSWR (MINIMUM PERFORMANCE)
- 2.0:1

DIMENSIONS
- 495 x 25 x 25 (Vpol), 451 x 25 x 25 (Hpol)

WEIGHT
- 180g (Vpol), 180g (Hpol)

HOUSING
- Radome: Polycarbonate, UV, White

CONNECTOR
- N-type male (Note: RF cables not included)

OPERATING/STORAGE TEMPERATURE
- -30°C to +70°C (operating), -40°C to +85°C (storage)

MOUNTING STYLE
- Direct mount on AP or pole mount

INSTALLATION HARDWARE
- Pole mount kit included.
DATA SHEET
OUTDOOR MIMO ANTENNA KIT ANT-2X2-5010

E-plane (side view) – 5.5 GHz

H-plane (top view) – 5.5 GHz

ORDERING INFORMATION

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<td>ANT-2x2-5010 Pair 5GHz 10dBi Omni N-Type Direct Mount Outdoor Antennas</td>
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