

AI-TS06360 3dBi and 5dBi Indoor Tri-band Antenna Technical Specifications

3.04dBi (2.4 GHz) and 5dBi (5 and 6 GHz) Indoor Dipole Tri-band with RP-SMA connector. It is supported on the AP4020X and AP4020FX. It is supported on the AP5022FX for BLE.

TECHNICAL SPECIFICATIONS

FREQUENCY/MAXIMUM GAIN

- 2.4-2.5 GHz/3.04 dBi
- 5.15-5.85 GHz/5 dBi
- 5.925-7.125 GHz/5 dBi

DIMENSIONS

- 158 mm x 17.7 mm x 6 mm
(6.22 inches x 0.69 inches x 0.23 inches)

POLARIZATION

- Linear

WEIGHT

- 14.76 g (0.032 lbs)

BEAMWIDTH

- Horizontal plane: 65°/55°
- Vertical plane: 65°/65°

HOUSING

- Housing: ABS

VSWR

- 2 max

IMPEDANCE

- 50 ohms

PIGTAILS

- 158 mm RP-SMA PLUG

MAXIMUM INPUT POWER

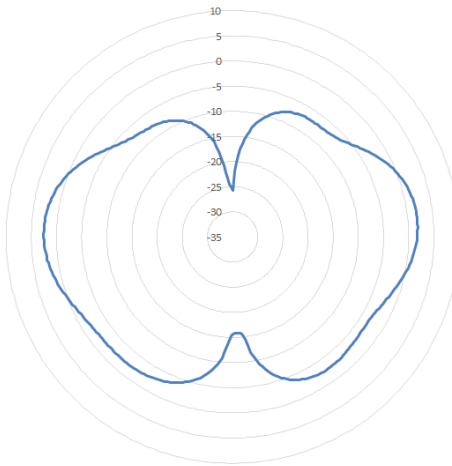
- 20 watts

OPERATING TEMPERATURE

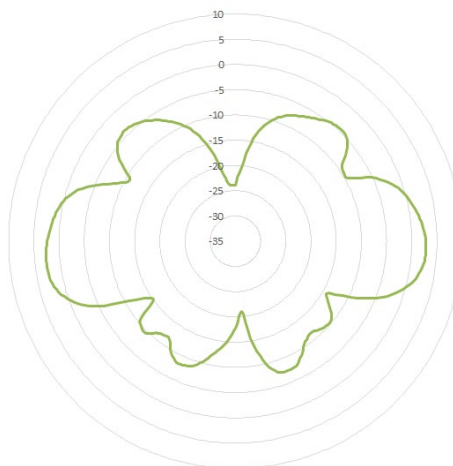
- -30° C to +65° C

ANTENNA PATTERN PLOTS

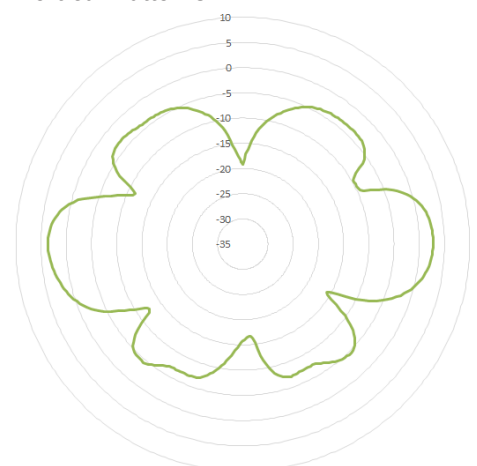
Vertical Patterns



2 GHz

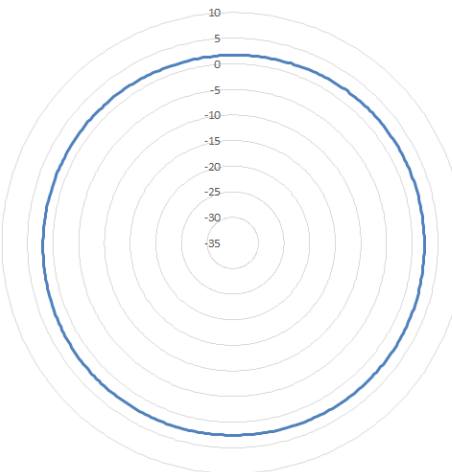


5 GHz

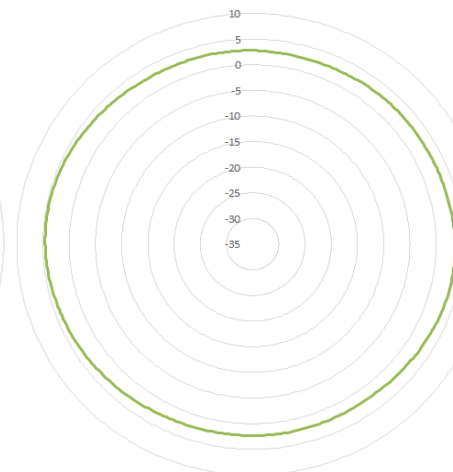


6GHz

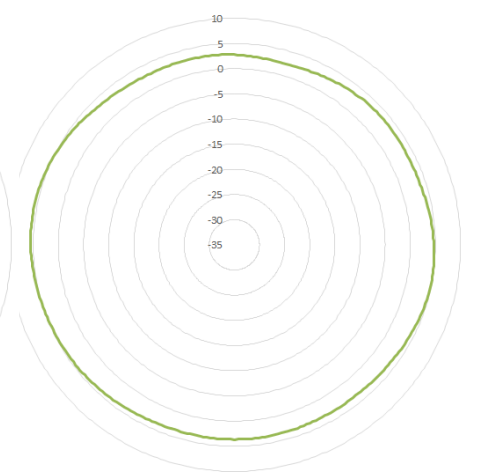
Horizontal Patterns



2 GHz



5 GHz



6GHz

PURCHASE INFORMATION**ORDERING INFORMATION**

Part Number	Description
AI-TS06360	3.04dBi (2.4 GHz) and 5dBi (5 and 6 GHz) Indoor Dipole Tri-band with RP-SMA connector

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