



## High-Gain Directional Indoor Antenna

2.4 GHz, 6 dBi

Part No.: 525138

EAN-13: 0766623525138 | UPC: 766623525138

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Ideal for extending the range of your indoor wireless network.

The Intellinet Network Solutions High-Gain Directional Indoor Antenna is used to extend the range of wireless network coverage in a single direction. It can be attached to an access point, wireless router or wireless network adapter, which are all available through your Intellinet Network Solutions dealer.\* Ideal when access points and routers need to be placed in wiring closets or inside ceilings, since you can locate this antenna at the top of a cubicle, on a ceiling, on a desktop or on the wall, optimizing your wireless coverage.

### Increased Range

The Indoor Directional Antenna provides 80 degrees of wireless range, allowing you to point it to the nearest access point for optimum wireless connectivity. This 6 dBi antenna also improves signal quality, reducing dead spots in your wireless network.

## Flexible Installation

The High-Gain Directional Indoor Antenna is ideal for placement on a desktop. Or it can be mounted onto a ceiling or wall.

## Features:

- Eliminate weak and dead spots in any wireless network
- 6 dBi gain antenna extends wireless transmission distance
- 2.4 GHz – 2.5 GHz frequency range
- 100 cm (40 in.) cord
- RP-SMA male connector is compatible with most wireless access points and network adapters
- 65° horizontal and 60° vertical beam width
- Three-Year Warranty

## Specifications:

### Electrical

- Frequency range: 2.4 – 2.5 GHz
- Horizontal plane beam width: 65 +/- 5 degrees
- Vertical plane beam width: 60 +/- 5 degrees
- Gain: 6 dBi
- Polarization: linear, vertical
- VSWR: 1.92 max: 1
- Connector: RP-SMA plug

### Mechanical

- Dimensions: 80 x 80 x 158 (L x W x H) mm (3.15 x 3.15 x 6.25 in.)
- Weight: 240 g (8.5 oz.)
- Radome material: PC ABS
- Color: silver, gray
- Temperature range: -10 – 60°C

### Package Contents

- High-Gain Directional Indoor Antenna
- User manual

