

D-Link ANT24-0500

Indoor Omni-Directional Antenna



- **5 dBi Signal Gain**
- **2.4GHz Frequency Range**
- **Omni-Directional**
- **Includes Cable that Converts N-Female to Reverse SMA**

Indoor 5 dBi Omni-Directional Antenna

The D-Link ANT24-0500 connects to the DWL-900AP, DI-714 and DI-713P.

The D-Link ANT24-0500 antenna provides extended coverage for an existing 802.11b wireless local area network (WLAN). The D-Link ANT24-0500 comes with a conversion cable that allows connection directly to the D-Link DWL-900AP access point, DI-714 wireless broadband router and newer versions of the DI-713P wireless broadband router.

The D-Link ANT24-0500 requires an access point or wireless broadband gateways with a reverse SMA connector. The D-Link ANT24-0500 comes with a conversion cable that allows connection directly to the D-Link DWL-900AP access point, DI-714 wireless broadband router and newer versions of the DI-713P wireless broadband router.

The D-Link ANT24-0500 Includes

Antenna

Manual

Conversion Cable

Mounting Kit

Technical Specifications

Electrical Specifications

Frequency Range

2.4 -2.5GHz

Gain

5 dBi

VSWR

2:1 Max

Polarization

Linear, vertical

HPBW

- horizontal - 360°
- vertical- 32°

Downtilt

40°

Power Handling

20W (cw)

Impedance

50 Ohms

Connector

N female

Cable

(N-male to RP-SMA plug) - 1.65 feet (0.5 meter) - 0.83db lost per meter

Environmental & Mechanical Characteristics

Temperature

-40°F to 176°F (-40°C to 80°C)

Humidity

100%@ 77°F (25°C)

Lightning Protection

DC ground

Radom Color

Gray-white

Radom Material

Fiberglass

Radiator Material

Micro Striple line

Weight

1.76 lbs (0.8kg)

Dimensions

13 x 0.75 in. (330 x 19mm)

Survival Wind Speed

112 miles/hr (180 km/hr)

Warranty

1 Year

