

D-Link ANT24-1400

14 dBi High Gain Directional Panel Antenna



- **14 dBi Signal Gain**
- **2.4GHz Frequency Range**
- **Swivel Mount for Directional Orientation**
- **Includes Cable that Converts N-Female to Reverse SMA**
- **Made with Weatherproof and Corrosion Resistant Material**

Indoor/Outdoor 14 dBi High Gain Directional Panel Antenna

The D-Link ANT24-1400 connects to the DWL-900AP, DI-714 and DI-713P to extend the range of coverage for the wireless network.

The D-Link ANT24-1400 antenna provides extended coverage for an existing 802.11b wireless local area network (WLAN). The D-Link ANT24-1400 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.

This product includes the following items: Mounting Kit, Lightning Surge Protector and Conversion Cable.

The D-Link ANT24-1400 requires an access point or wireless broadband gateways with a reverse SMA connector. The D-Link ANT24-1400 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 ANT24-1400 Includes

Antenna
Mounting Kit
Conversion Cable
Lightning Surge Protector

Technical Specifications

Electrical Specifications

Frequency Range

2.3-2.5GHz

Gain

14 dBi

VSWR

1.5:1 Max

Polarization

Linear, vertical

HPBW

- horizontal - 30°
- vertical- 30°

Front to Back Ratio

15 dB

Downtilt

0°

Power Handling

50W (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

ABS, UV resistant

Weight

1.82 lbs (0.825kg)

Dimensions

9.45 x 9.45 x 2.74 in. (240 x 240 x 69.5 mm)

Survival Wind Speed

112 miles/hr

Warranty

1 Year

