

D-Link ANT24-1801

High Gain Directional Yagi Antenna



- **18 dBi Signal Gain**
- **2.4GHz Frequency Range**
- **Directional Orientation for Precise Wireless Signals**
- **Includes Cable that Converts N-female to Reverse SMA**
- **Made with Weatherproof and Corrosion Resistant Material**

Outdoor 18 dBi High Gain Directional Yagi Antenna

The D-Link ANT24-1801 connects to the DWL-900AP, DI-714 and DI-713P to extend the range of coverage for the wireless network.

The D-Link ANT24-1801 antenna provides extended coverage for an existing 802.11b wireless local area network (WLAN). The D-Link ANT24-1801 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, Conversion Cable

The D-Link ANT24-1801 requires an access point or wireless broadband gateways with a reverse SMA connector. The D-Link ANT24-1801 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 ANT24-1801 Includes

Antenna
Manual
Mounting Kit
Conversion Cable
Lightning Surge Protector

Technical Specifications

Electrical Specifications

Frequency Range

2.4-2.5GHz

Gain

18 dBi

VSWR

1.5:1 Max

Polarization

Linear, vertical

HPBW

- horizontal - 15°
- vertical- 15°

Power Handling

50W (cw)

Impedance

50 Ohms

Connector

N female

Front to Back Ratio

25dB

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

White

Radom Material

ABS, UV resistant

Weight

7.72 lbs (3.5kg)

Dimensions

39.4 x 3.50 in. (1000 x 89 mm)

Survival Wind Speed

124 miles/hr (200 km/hr)

Warranty

1 Year

