

## D-Link ANT24-0401

# Indoor Omni-Directional Ceiling Antenna



- **4dBi Signal Gain**
- **2.4GHz Frequency Range**
- **Omni-Directional**
- **Reverse SMA Connector**
- **Aesthetically Blends with the Environment**

## Indoor 4 dBi Omni-Directional Ceiling Antenna

The D-Link ANT24-0401 connects to the DWL-900AP+, DI-614+, DI-714P+, DWL-900AP, DI-714 and DI-713P.

The D-Link ANT24-0401 antenna provides extended coverage for an existing 802.11b wireless local area network (WLAN). Using a reverse SMA connector, the D-Link ANT24-0401 is easily connected to the D-Link DWL-900AP+ wireless access point, DI-614+ wireless router, DI-714P+ wireless router, DWL-900AP wireless access point, DI-714 wireless router and the DI-713P wireless router Rev C1 or later wireless broadband router.

The D-Link ANT24-0401 requires an access point or wireless broadband gateway with a reverse SMA connector. The D-Link ANT24-0401 is easily connected to the DWL-900AP+ wireless access point, DI-614+ wireless router, DI-714P+ wireless router, DWL-900AP wireless access point, DI-714 wireless router and the DI-713P wireless router Rev C1 or later wireless broadband router.

### The D-Link ANT24-0401 Includes

Antenna  
Manual  
Mounting Kit

# Technical Specifications

## Electrical Specifications

**Frequency Range**  
2.4 -2.5GHz

**Gain**  
4 dBi

**VSWR**  
1.8:1 Max

**Polarization**  
Linear, vertical

**HPBW**

- horizontal - 360°
- vertical- 63° (each lobe, 2 lobes)

**Downtilt**  
40°

**Power Handling**  
20W (cw)

**Impedance**  
50 Ohms

**Connector**  
SMA female

**Cable Length**  
2 Meters

## Environmental & Mechanical Characteristics

**Temperature**  
-40°F to 176°F ( -40°C to 80°C)

**Humidity**  
100% @ 77°F (25°C)

**Lightning Protection**  
DC ground

**Radome Color**  
White

**Radome Material**  
ABS

**Weight**  
.22 lbs (100g)

**Dimensions**  
5.20 x 1.65 in. (132 x 42 mm)

**Survival Wind Speed**  
112 miles/hr (180 km/hr)

**Warranty**  
1 Year

