

2.4GHz Omni-Directional 7dBi Indoor Antenna

Extend Your Wireless Signal in All Directions

Features

- 7dBi Omni-Directional Antenna for Extended Wireless Signal Range
- Powerful Signal Reception in All Directions
- Works with Virtually Any 802.11b/g Compliant Devices with a SMA or TNC Connector
- Magnetic Base¹ with Extension Cable and Mounting Kit for Flexible Placement
- Bilingual Technical Support



D-Link, an industry leader in networking, introduces the ANT24-0700 Omni-Directional 7dBi Indoor Antenna designed to provide extended coverage for an existing 802.11b/g wireless network.

The omni-directional design of the ANT24-0700 offers dramatically increased wireless signal coverage in all directions. With 360° of better signal reception, this high-gain antenna will also improve data throughput at further distances.

The D-Link ANT24-0700 connects to a variety of wireless routers and access points on the market today. Whether the wireless router or access point has a SMA or TNC connector, the ANT24-0700 comes with a RP-SMA to RP-TNC conversion adapter to accommodate either connector type.

For maximum flexibility in placement, the ANT24-0700 comes with a magnetic base unit¹ with 1.5m extension cable, and a mounting kit. The magnetic base unit has an incredible strong hold onto any metal surface.

Avoid the cost and complexity of adding additional access points or repeaters when you can easily use the ANT24-0700. Enjoy the benefits of wireless connectivity at greater distances throughout your home or small office.

¹Warning: The base unit is magnetic. Keep magnetic base at least 6 inches away from electronic devices; computers, TV's, video equipment, and tapes. Exposure to magnetic base may cause device or data on disks to become corrupted.

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Specifications:

Frequency Range

- 2.4GHz – 2.5GHz

Gain

- 7dBi

Voltage Standing Wave Ratio (VSWR)

- 1.92 : 1 Max

Polarization

- Linear, Vertical

Half Power Beam Width (HPBW)

- Horizontal - 360 degrees
- Vertical - 24 degrees

Impedance

- 50 Ω (Ohms) Nominal

Connector

- Reverse SMA
- RP-SMA to TNC Adapter

Cable

- 1.5m RG-178 50 Ω (Ohms)

Operating Temperature

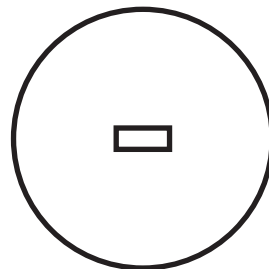
- -4° F to 149° F (-20° C to +65° C)

Storage Temperature

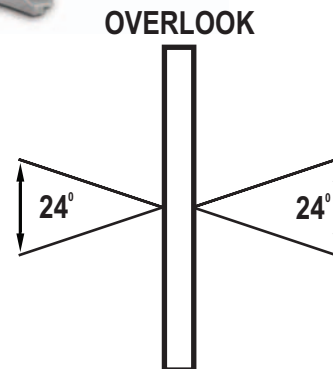
- -22° F to 167° F (-30° C to +75° C)

Warranty

- 1-Year



HORIZONTAL COVERAGE



VERTICAL COVERAGE

