

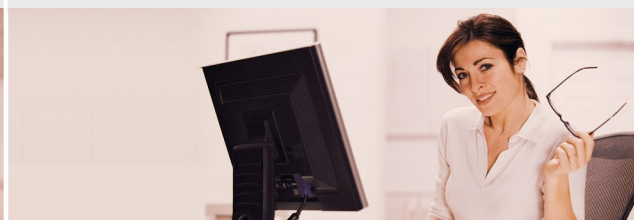
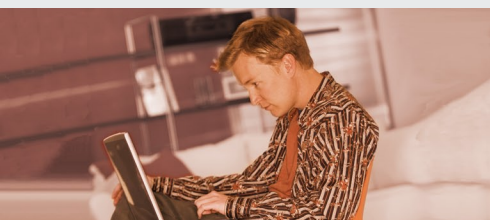


15dBi 2.4GHz ANTENNA

Improved signal quality for extended range

Weatherproof and corrosion resistant for outdoor use

Works with 802.11g and 802.11b networks



GREATER PERFORMANCE

The D-Link ANT24-1500 is a 15dBi Outdoor Omni-Directional Antenna that connects to a compatible D-Link Access Point to extend the coverage of your Wireless Local Area Network. The ANT24-1500 is compatible with a wide variety of access points including the DWL-2130AP, DWL-2200AP, and DWL-2230AP.

360° DEGREES OF IMPROVED SIGNAL RECEPTION

The omni-directional design of the ANT24-1500 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 PtMP capability allows the ANT24-1500 to operate as a single directional antenna, which sends the signal in one direction or as a bi-directional antenna, which sends the signal out 360° degrees from a single point.

The ANT24-1500 antenna provides extended signal range using the 2.4GHz frequency, making this antenna compatible with both 802.11g and 802.11b wireless devices.

DURABLE OUTDOOR ANTENNA

With a weatherproof and corrosion resistant shell, the ANT24-1500 is able to withstand harsh outdoor conditions, including extreme temperatures ranging from -40°F to 176°F.

The ANT24-1500's 15dBi omni-directional design gives increased wireless signal range in all directions. When you affix this antenna outdoors, you can achieve farther coverage including building-to-building bridging. Avoid the cost and complexity of adding additional access points or repeaters by using the ANT24-1500 with your current 802.11g or 802.11b network.

WHAT THIS PRODUCT DOES

The D-Link 15dBi 2.4GHz Outdoor Omni-Directional Antenna (ANT24-1500) is designed to extend the coverage of your Wireless Local Area Network. This antenna is weatherproof and corrosion resistant, ideally suited for extreme weather conditions. The 15dBi gain antenna allows you to achieve farther coverage including building-to-building bridging.

BENEFITS

- + Ideal for Point-to-Multipoint Protocol (PtMP) bridging
- + Compatible with 802.11g and 802.11b networks
- + Extended range with improved signal strength



TECHNICAL SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE

2.4-2.5GHz

GAIN

15dBi

POLARIZATION

- + Linear
- + Vertical

HPBW

- + Horizontal -360
- + Vertical -5

POWER HANDLING

50W (cw)

IMPEDANCE

50 Ohms

CONNECTOR

N-female

DHF EXTENSION CABLE

3 meters (N-male to RP-SMA plug)

ENVIRONMENTAL & MECHANICAL CHARACTERISTICS

OPERATING TEMPERATURE

-40°F to 176°F (-40°C to 80°C)

OPERATING HUMIDITY

100% @ 77°F (25°C)

LIGHTNING PROTECTION

DC ground

RANDOM MATERIAL

Fiberglass

RADIATOR MATERIAL

Micro Striple line

ANTENNA WEIGHT

750g ± 20g

DIMENSIONS

65 inches (length)

WARRANTY

1-Year Limited¹

¹ 1-Year Limited Warranty available only in the USA and Canada.

All references to speed and range are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.