# **D-Link**®



# XTREME NTM 2.4GHz ANTENNA

Compatible with D-Link's Xtreme N Desktop Adapter and Router

Extended cable allows versatile placement for optimal coverage

Also works with D-Link's RangeBooster N<sup>™</sup> Desktop Adapter and Router







### **OPTIMAL PERFORMANCE**

The D-Link Xtreme N<sup>TM</sup> 2.4GHz Antenna (ANT24-0230) is a versatile antenna designed to help improve the performance of D-Link's Xtreme N Desktop Adapter (DWA-552) and Router (DIR-655) as well as D-Link's RangeBooster N Desktop Adapter (DWA-542) and Router (DIR-625).

## **VERSATILE PLACEMENT WITHIN YOUR HOME**

The D-Link Xtreme N 2.4GHz Antenna (ANT24-0230) comes with an extended color-coded cable, which allows for flexible placement around your Xtreme N Desktop Adapter (DWA-552) or Xtreme N Router (DIR-655). Hide your desktop computer underneath your desk and maintain wireless performance by placing the ANT24-0230 on top of your desk or mounting onto a wall. Alternatively, you can hide your router in your closet or in an enclosed space and still achieve optimal coverage by using the flexible Xtreme N 2.4GHz Antenna.

D-Link's Xtreme N Antenna increases placement flexibility for your Xtreme N Desktop Adapter (DWA-552) or Xtreme N Router (DIR-655), enabling you to improve performance to your wireless network.

WIRELESS ANT24-0230

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#### WHAT THIS PRODUCT DOES

The D-Link Xtreme N™ Antenna (ANT24-0230) is a versatile antenna designed to help improve the performance of D-Link's Xtreme N Desktop Adapter (DWA-552), particularly if the adapter is in an area that is not ideal to send and receive radio signals (e.g. when installed in a PC that is underneath a desk). It can also be used with the Xtreme N router (DIR-655) for greater placement flexibility, allowing the router to be placed near a modem or switch while the antenna is situated in a more ideal location.

### XTREME N ANTENNA BENEFITS

- + Extended cable for flexible placement
- + Works with Xtreme N Desktop Adapter and Router
- + Color-coded cables for easy installation

# **NETWORK SETUP**



# ANT24-0230



# TECHNICAL SPECIFICATIONS

#### FREQUENCY RANGE

+ 2.4GHz - 2.5GHz

#### **IMPEDENCE**

+ 50Ω Nominal

#### **VSWR**

+ 1.92 Max.

#### RADIATION

+ Omni-directional

#### **POLARIZATION** + Linear Vertical

# CONNECTOR

+ SMA Plug Reverse

# **OPERATING TEMPERATURE**

+ -4°F to 149°F (-20°C to 65°C)

#### STORAGE TEMPERATURE

+ -22°F to 167°F (-30°C to 75°C)

#### **OPERATING HUMIDITY**

+ 90% Maximum (Non-condensing)

#### **DIMENSIONS**

- + Item (WxDxH) 2.8" x 4.1" x 5.4"
- + Packaging (WxDxH) 8.2" x 10.9" x 2.7"

## WEIGHT

- + Item: 0.3 lbs
- + Packaging: 1.3 lbs

### WARRANTY

1-Year Limited

Compatibility with draft 802.11n devices from other manufacturers is not guaranteed. All references to speed and range, including the performance chart, 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.

- + Xtreme N 2.4GHz Antenna + Wall Mounting Kit + Quick Installation Guide

<sup>&</sup>lt;sup>1</sup> 1-Year Limited Warranty available only in the USA and Canada