

Increase the effective range of your wireless devices!



Increase the range of your wireless network! Attach this high gain antenna to your Linksys wireless networking device, and increase both the effective strength of the outgoing signals, and the receive sensitivity for incoming signals.

The added signal strength and sensitivity also improves close-range communication reliability because every packet comes through "loud and clear", reducing retransmissions due to weak signal reception errors.

To install, just unscrew your current antenna, and attach the High Gain Antenna in its place. There are no drivers to install, and no modifications to your setup are necessary.

The Linksys High Gain Antenna saves wiring costs and helps to build corporate wireless infrastructure by driving stronger signals into distant corners and hard-to-reach areas. And it's perfect for covering large areas in warehouse environments, public spaces, wireless hotspots, and outdoor venues—anywhere you need extra coverage for your wireless network.

Increases the effective range of Linksys wireless devices Stronger signal increases wireless coverage into hard-to-reach areas Improves throughput by reducing retransmissions Easy installation simply replace your current antenna



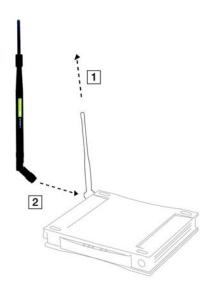
High Gain Antenna Product Data for R-SMA Connectors



High Gain Antenna for R-SMA Connectors

Features

- Increase wireless signal of your Linksys Wireless-G or Wireless-B devices
- Omnidirectional design for 360 degrees of coverage
- Easy to install, no configuration necessary
- 3-year limited warranty



Specifications

HGA7S Model Number

Peak Gain 7 dBi

Frequency Range $2.4 \text{ GHz} \sim 2.5 \text{ GHz}$

Voltage Standing

Wave Ratio (VSWR) 1.92 Max.

Polarization Linear Vertical

Direction **Omnidirectional**

Impedance 50 Ohms Nominal

Connector Reverse SMA

Environmental

11.22" x 0.47" **Dimensions** Length x Diameter $(285 \, \text{mm} \, \text{x} \, 12 \, \text{mm})$

Unit Weight 1.41 oz. (0.04 kg)

Certification **FCC**

Operating Temp. -20° C to 65° C (-4° F to 149° F)

Storage Temp. -30° C to 75° C (-22° F to 167° F)

Operating Humidity 0 to 85% Non-Condensing

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

Works with:

- WRV54G
- WMP54GS
- WMP54G
- WET54G
- WET54GS5
- AS1SMA (Antenna Stand)

Package Contents

. One High Gain Antenna for R-SMA Connectors

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