

SpeedStream® 6 dBi Wireless Directional Indoor Antenna



Improved performance and reach for 802.11b standard wireless networks

6 dBi Wireless Directional Indoor Antenna (for 2.4GHz frequency range)



The SpeedStream® 6 dBi Wireless Directional Indoor Antenna lets you take your 802.11b network farther than ever before. Greater signal strength and longer reach means you get maximum network speed with even more “room to roam”*.

Ideal for desktop use, wall, or ceiling mounting in home or office, the antenna simply plugs into your SpeedStream Wireless Router. Improved performance over greater distance makes the SpeedStream 6 dBi Directional Antenna the perfect complement to your SpeedStream wireless network.

Get a SpeedStream 6 dBi Directional Antenna and expand your wireless footprint.

BOOSTS WIRELESS PERFORMANCE

Compensates for distance to provide increased network speed

EXTEND NETWORK RANGE

Increases effective distance at which wireless signals can connect

SpeedStream® 6 dBi Wireless Directional Indoor Antenna

Features and Benefits

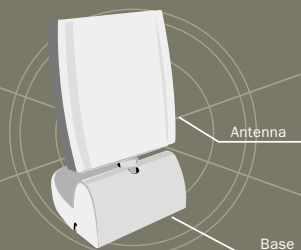
- Improves signal strength/signal quality*
- Expands wireless coverage area
- Can be mounted on wall or ceiling
- Includes wall mounting kit

Compatible with:

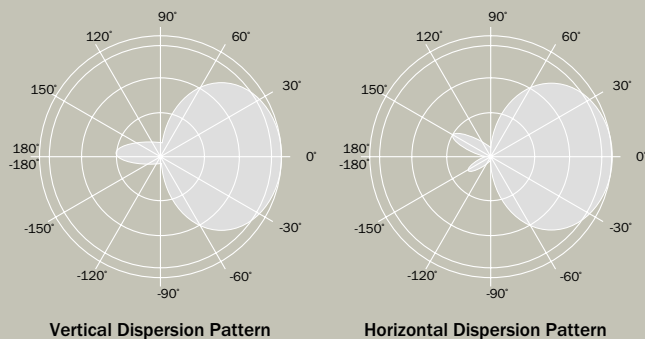
- SpeedStream Wireless Router model SS2624
- SpeedStream Wireless PCI Adapter model SS1024

* Note: The range of the wireless antenna may vary according to the physical environment where used. Walls, other radiating devices, and high metal content of surrounding structures may reduce the operating range of the antenna.

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Signal Dispersion Pattern



Model SS2206

To learn more about the SpeedStream® products visit:
www.speedstream.com



Technical Specifications

Electrical Specifications

Frequency Range:
2.4 -2.5 GHz

Gain:
6 dBi

VSWR:
1.5 Max

Polarization:
Linear, vertical

HPBW:
• Horizontal- 80°
• Vertical- 80°

Power Handling:
20W (cw)

Impedance:
50 Ohms

Connector:
RP-SMA plug

Cable:
ULA-316; 36 inches in length

Environmental & Mechanical Characteristics

Operating Temperature:
-10° C to +50° C

Radome Material:
ABS/UV Resistant

Weight:
0.24 lbs (110g)

SIEMENS

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