

# HyperGain® HG2408P

## 2.4 GHz 8 dBi Mini-Patch Antenna

*Looks like a Smoke Detector!*

### Superior Performance

This very compact patch antenna provides 8 dBi gain with very broad coverage. It is suitable for both indoor and outdoor applications in the 2.4 GHz ISM band.

### Rugged and Weatherproof

This antenna's construction features sealed internal elements and an aesthetic UV-stable white plastic radome. Smoke-detector appearance. Can be wall or ceiling mounted.



### Electrical Specifications

<b>Frequency</b>	2400-2500 MHz
<b>Gain</b>	8 dBi
<b>Horizontal Beam Width</b>	75 degrees
<b>Vertical Beam Width</b>	65 degrees
<b>Impedance</b>	50 Ohm
<b>VSWR</b>	< 1.5:1 avg.

### Mechanical Specifications

<b>Weight</b>	< 0.5 lbs.
<b>Dimensions</b>	4.2" diameter x 1.2" deep
<b>Radome Material</b>	UV-inhibited Polymer
<b>Mounting</b>	Four ¼" Holes
<b>Polarization</b>	Horizontal and Vertical
<b>Wind Survival</b>	>100 MPH

### Available Connectors

This antenna is supplied with a 12" pigtail with any of the connectors listed in the tables below. Specify the desired connector by choosing the appropriate part number.

### Standard Connectors

The following standard connectors are available from stock:

Connector Type	Part Number
N Female	HG2408P-NF
N Male	HG2408P-NM

### Special Order Connectors

This antenna is also available with any of the following connectors by special order at a nominal additional charge. If you do not see your connector listed please contact our sales department.

Connector Type	Part Number
TNC Female	HG2408P-TF
TNC Male	HG2408P-TM
Reverse Polarity TNC Female	HG2408P-RTF
Reverse Polarity TNC Male	HG2408P-RTM
Reverse Polarity N Female	HG2408P-RNF
Reverse Polarity N Male	HG2408P-RNM
SMA Male	HG2408P-SM
Reverse Polarity SMA Female	HG2408P-RSF

### Guaranteed Quality

All HyperGain® antennas are tested and backed by Hyperlink's One Year Limited Warranty.