

HyperGain® HG2415U-PRO

2.4 GHz Professional 15 dBi Omnidirectional Antenna

Professional Performance

The HyperGain® HG2415U-PRO is a high gain omnidirectional base station antenna designed and optimized for the 2.4 GHz ISM band. This antenna is ideally suited for IEEE 802.11b/g wireless LANs, Bluetooth and other multipoint applications where long range and wide coverage is desired.

This antenna features an integral N-Female connector. The mounting system consists of a pair of steel brackets and 2.7 inch U-bolts, allowing installation on masts up to 2.0 inches in diameter.

Electrical Specifications

| | |
|------------------------------|-------------------------|
| Model | HG2415U-PRO |
| Frequency | 2400-2500 MHz |
| Gain | 15 dBi |
| Polarization | Vertical |
| Vertical Beam Width | 8° |
| Horizontal Beam Width | 360° |
| Impedance | 50 Ohm |
| Max. Input Power | 100 Watts |
| VSWR | < 1.5:1 avg. |
| Weight | 3.3 lbs (1.5kg) |
| Length | 40.5 in. (1.03m) |
| Radome Material | Gray Fiberglass |
| Mounting | 2.0" diameter mast max. |
| Wind Survival | up to 150 MPH |
| Operating Temperature | -45° C to +80° C |
| Connector | Integral N-Female |



Guaranteed Quality

This product is backed by Hyperlink's Limited Warranty.