

2.4 GHz 14 dBi Flat Panel Range Extender Antenna - 4ft SMA Male Connector



| SKU | RE14P-SM |
|---------------|----------|
| QTY available | 267 |
| | |
| Quantity | Price |
| 1 - 24 | \$85.99 |
| 25 - 49 | \$77.39 |
| 50 - 99 | \$68.79 |
| 100 + | Call Us |

Price **\$85.99**

Quantity

- +

Add to Cart

i All Prices are in US Dollars and do not include duties

This is a high performance directional range extender WiFi antenna providing 14 dBi gain. It is suitable for both indoor and outdoor use in the 2.4GHz ISM band including IEEE 802.11b, 802.11g and 802.11n and Bluetooth® applications. It can be wall or ceiling mounted, as well as mast-mounted using U-bolts. It can be installed for either vertical or horizontal polarization, and optional mounting brackets are available.

Custom connectors can be ordered. Contact L-com sales for more information.

For additional information and complete specifications, click on the Data Sheet link in the Downloads tab.

Documents and Resources

- [3D CAD Model \(.step\)](#)
- [2D Drawing \(.pdf\)](#)

Features

- Compact size, 8.5" Square with low-loss coax cable
- Durable UV-stable, UL flame rated radome
- Low-loss solid brass elements & DC Short lightning protection
- Optional pigtails and mounting brackets available
- Can be installed for either vertical or horizontal polarization

Application

- 2.4 GHz ISM Band
- IEEE 802.11b, 802.11g, 802.11n (Pre-N, Draft-N) Wireless LAN Applications
- Bluetooth® & Public Wireless Hotspot
- WiFi & Wireless Video Systems
- Directional antenna applications

Key Specifications

| | | | |
|----------------------|----------|------------------|------------------------|
| Antenna Type | Panel | Polarization | Vertical or Horizontal |
| Connector 1 Polarity | Standard | Connector Series | SMA |
| Connector Gender | Male | Impedance | 50 Ohm |
| Maximum Input VSWR | 1.5:1 | | |