

## *with Gain 16DBI*



- Designed for wireless LAN communications
- Mounts easily for indoor or outside applications
- Designed to obtain maximum gain
- Made with weatherproof and corrosion resistant

## **PA-2450-16**

### Panel 12dBi Gain Wireless LAN Antenna with 2.3GHz to 2.5GHz Frequency

This panel antenna delivers extended access point range in a single floor environment ideally positioned in the corner of a building. It functions from point-to-point so that you can wirelessly connect LANs between the buildings in a campus-type environment. It provides multiform transmission when placed on a ceiling, as the higher powder output extends the range through typical flooring materials

### Technical information

**Frequency:** 2400 - 2583MHz

**Gain:** 16 dBi

**Polarization:** Vertical

**Beamwidth deg: vertical & horizontal** Horz.65°Vert.27°

**SWR:** ≤1.5 : 1

**Impedance:** 50 Ohm

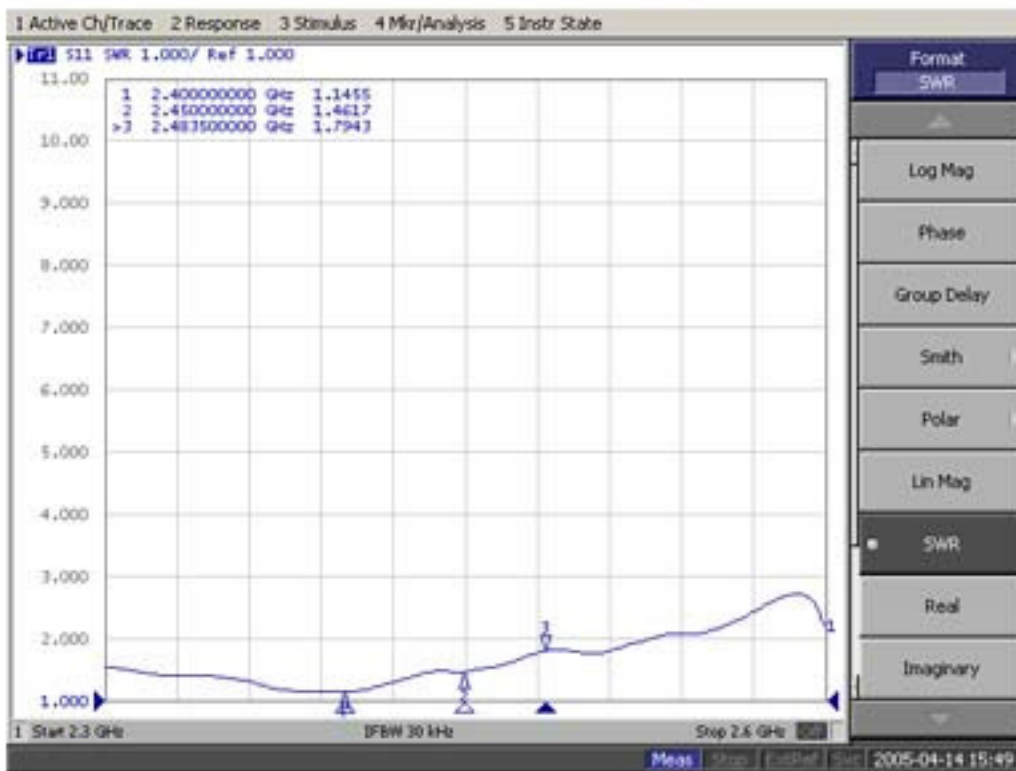
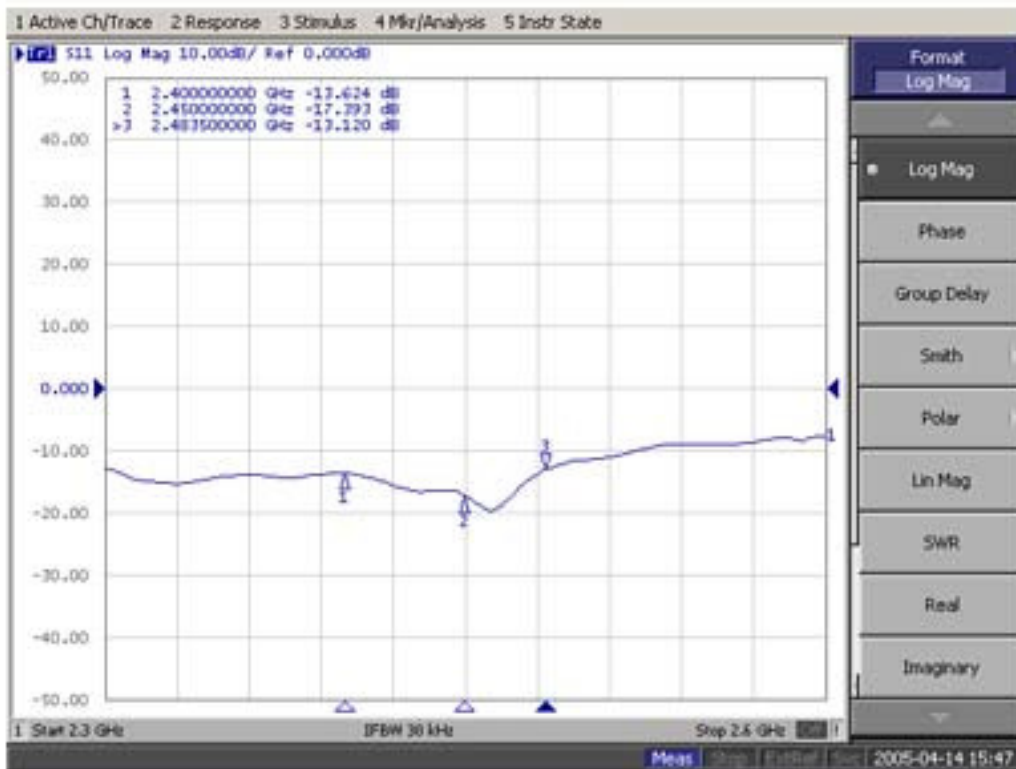
### Dimensions

**Length:** L454×W134×H30 mm

**Weight:** 800g

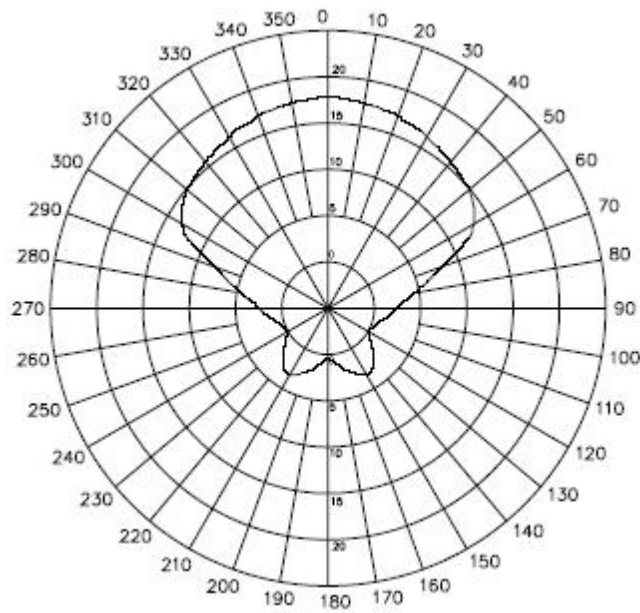
**Connector:** N-type / Female

# SWR



# *plane field patterns*

## H-PLANE FIELD PATTERNS



## E-PLANE FIELD PATTERNS

