



TOWERIQTM
SIGNAL WHERE IT MATTERS

TQ-248W Full Band Directional Panel Antenna

Guardian TQ-248W Full Band Directional Panel Antenna

FEATURES

- Wide Band (698 – 2700 MHz)
- 7 dBi / 10 dBi Gain
- Directional antenna broadcasts / receives signal with a 120° beamwidth
- For indoor use only
- Includes wall mount hardware
- Connects to booster with low-loss cable (sold separately)



The TQ-288W wide band fiberglass antenna is an omni-directional antenna that can receive and send signals from 360° and does not need to be pointed toward a cellular tower. Range of antenna is approximately 30 miles to and from cellular towers free of obstructions.

This wideband outside antenna transmits and receives signals in all directions and is designed to cover 2G/3G/4G and WLAN systems for Cellular, PCS, AWS and LTE frequencies.

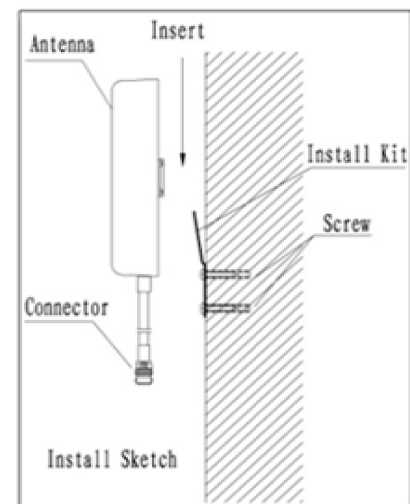
Besides the antenna itself, parts include mounting equipment for either a flat horizontal surface or a wall. It should be mounted in an upright position for best results.

Technical Specifications

Frequency	698-960 / 1700-2700 MHz
Input Impedance	50 ohm
Antenna Gain	7 dBi / 10 dBi
VSWR	≤2.0/≤1.5
Power Rating	10 W
Polarization Type	Vertical
Radiation	Directional
Maximum Power	50 Watt
Connector Type	N-Female
Dimension	8.3" x 7.1"
Color	White
Mount	Wall
Beamwidth	E:55 H:70 / E:45 H:60
Ground Plane	Built-in

Installation

This directional panel antenna should be mounted on the wall or in a corner to provide the best coverage. The SC-248W Panel Antenna includes the mounting equipment to mount on a wall mount.



Ordering Information

Model	Description	Stock No.
TQ-248W	TQ-248W Wide Band Panel 50 ohm Antenna - 7 to 10dBi (inc mounting kit)	3996046