

Top Signal 22" Omni Antenna 824-960/1850-1990MHz +5 dBi



PRODUCT No:

TS210502 Top Signal 22" Omni Antenna

Features:

800/1900 MHz

N-Female Connector

Omni-Directional

+5 dBi Gain

Specifications:	
Frequency range	824-960/1850-1990 MHz
Gain	+5 dBi
Polarization	Vertical
Half Power Beam Width	Horiz: 360°; Vert: 35°
VSWR	< 2
Input impedance	50 ohms
Maximum input power	100 watts
Lightning protection	DC ground
Connector	N-female
Size	2×1 in (560 \times 25 mm)
Coax cable length	11.8 in (300 mm)
Weight	1.5 lbs (0.64 kg)
Wind loading area	60 m/s
Radome material	Fiberglass
Mounting hardware	Included; up to 2" pole
Operating temperature	-40 ~ 60°C

Description

The TS210502 is a 5 dB-gain, fiberglass dual-band (800/1900 MHz) omnidirectional building antenna. It works with all 800/1900 carriers. The 360-degree radiation pattern allows the antenna to communicate with carriers and towers in any direction. Includes mounting hardware for up to 2" poles. This antenna is highly recommended and is used by Top Signal for many 3G building solutions.

