

Technical Specification

BS4503NM

4.5GHz, 3dBd / 5Bi Gain

BASE STATION ANTENNA

Reliable Performance: Rated at 50 watts, you can expect years of continuous service.

Construction: The radiating elements are encased in an ABS radome for total environmental protection.

Lightweight: These antennas are lightweight at less than 1 lb. and are designed to easily withstand winds of over 125 MPH.

Simple Installation: This antenna does not require any special mounting hardware.

Termination: This antenna terminates as a Male "N" connector.



ELECTRICAL SPECIFICATIONS:

 FREQUENCY:
 4.40 -5.00GHz

 GAIN:
 3dBd /5dBi

VERTICAL BEAMWIDTH:35°POWER RATING:50 wattsIMPEDANCE:50 ohms

MECHANICAL SPECIFICATIONS:

ANTENNA LENGTH: 6" (15cm)
WEIGHT: <1 lb. (2.54cm)
RADIATOR: Brass elements

RADOME: White UV inhibited ABS

SLEEVE DIAMETER: 1/2" (1.27cm)

FLAT PLATE AREA: .03 ft²

WIND RATING: 125 MPH(201kph)
WIND LOAD: 2.2 lbs. (997g)
TERMINATION: "N" Male

Vertical Pattern

