

Technical Specification

698-2700MHz 3dBd/5dBi

BSJ727

BASE STATION ANTENNA

Performance: These antennas provide 3dBd/5dBi gain. The are designed for heavy duty service. They have a power handling capacity of 150 watts. They provide excellent performance over an extremely wide frequency spectrum.

Stylish and Durable: These antennas are manufactured using the finest materials and finishes available. The radome is polyester coated fiberglass.

Standard Mounting: These antennas are designed to be used indoors or out. They can be supplied with various mounts. Standard BSJ Mast mount shown. Type "N" termination on the end of a 12" Teflon low loss coax is standard. No ground plane is required for standard operation.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 698MHz-2700MHz

GAIN: 3dBd / 5dBi
IMPEDANCE: 50 ohms
POWER RATING: 150 watts
VSWR: <2.5:1

MECHANICAL SPECIFICATIONS:

RADOME: Fiberglass, Polyester coated

RADOME HEIGHT: 4 1/2" (11.4cm) **DIAMETER:** 6 3/4" (17cm)

MOUNT: BSJ Mast Mount Shown Optional: Swivel Bracket Available

Type "N" Female 12"(30cm) Pigtail

COLOR: White

TERMINATION:

Vertical Pattern

