

COMTELCO

Technical Specification

BSJ727

698-2700MHz 3dBd/5dBi

BASE STATION ANTENNA

Performance: These antennas provide 3dBd/5dBi gain. They 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: <2.0:1

MECHANICAL SPECIFICATIONS:

RADOME: Fiberglass, Polyester coated
RADOME HEIGHT: 4 1/2"
DIAMETER: 6 3/4"
MOUNT: BSJ Mast Mount Shown
Optional: Swivel Bracket Available
TERMINATION: Type "N" Female 12" Pigtail
COLOR: White

Vertical Pattern

