

G7 150 - Specifications : Technical Specifications

GENERAL SPECIFICATIONS

Frequency Range:

148-174 MHz

Bandwidth:

2 MHz

VSWR Over Bandwidth:

2:1

Power Rating:

600 W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

7 dBd

Gain, Isotropic:

9.15 dBi

Polarization:

Vertical

Isolation:

N/A

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Up to 2" mast, with clamps

Input Connector:

Type "N" Female

Input Cable Provided:

None

Radiator Material:

Aluminum

Base and Fittings Material:

Metal

Number of Bays or Elements:

N/A

Length:

15.4 ft

Wind Area, CaAc per TIA/EIA:

2.4 SqFt

Max Wind Survival:

100 MPH

Lightning Protection:

Shunt fed, Direct ground

Weight:

10 lbs

Shipping Dimensions:

4" x 11" x 30"

Shipping Weight:

Broadcast Electronics

Technical Specifications

~13 lbs

REGULATORY

N/A

SPECIAL NOTES

Shippable by UPS

