

ASP 705K - Specifications : Technical Specifications

GENERAL SPECIFICATIONS

Frequency Range:

450-470 MHz

Bandwidth:

20 MHz

VSWR Over Bandwidth:

1.5:1

Power Rating:

500 W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

10 dBd

Gain, Isotropic:

12.15 dBi

Polarization:

Vertical

Isolation:

N/A

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Top with Mounting clamps

Input Connector:

Type "N" Female

Input Cable Provided:

None

Radiator Material:

Fiberglass enclosed radiator

Base and Fittings Material:

Metal

Number of Bays or Elements:

N/A

Length:

18 ft

Wind Area, CaAc per TIA/EIA:

2.8 SqFt

Max Wind Survival:

125 MPH

Lightning Protection:

DC Ground

Weight:

15 lbs

Shipping Dimensions:

3" x3" x 220"

Shipping Weight:

Broadcast Electronics

Technical Specifications

~50 lbs

REGULATORY

N/A

SPECIAL NOTES

Motor freight only

