

Trivec Avant AV2075

The **AV2075** is an multi-band (VHF/UHF/AM-FM) Satcom antenna with high-angle and low-angle versatility.



PART #:

TSE-AV2075-8

(Multi-Band Antenna)

TSE-AV2075-9

(Multi-Band Antenna)

Specifications

Frequency Range	High Angle: 240-400 MHz
	Low Angle: 30-400 MHz
VSWR	1.5:1 High Angle
	2.5:1 Low Angle
Drag	3.4 lbs Max at Mach 0.78 @ 45,000 FT mounted at centerline
Gain	High Angle: +9 dBiC @ 240 MHz, +12 dBiC @ 300 & 400 MHz
	Low Angle: -24 dBi @ 30 MHz, -18 dBi @ 40 MHz, -6.5 dBi @ 88 MHz, -2.5 dBi @ 118 MHz, -2.0 dBi @ 136 MHz, -3.0 dBi @ 152 MHz, +3dBi @ 300 MHz
Power Handling	200 Watts CW
Impedance	50 Ohms
Axial Ratio	3 dB at Half Power Points
Weight	6.5 lbs
Connector	BNC Female: High Angle
	TNC Female: Low Angle VHF/UHF/AM/FM
Isolation	24 dB Min

Tactical Support Equipment Inc.
4039 Barefoot Road
Fayetteville, NC 28306
www.tserecon.com

For More Information
Contact sales@tserecon.com

Phone: 800.889.4030
Phone: 910.425.3360
Fax: 910.425.3361



Specifications subject to change without notice, the information in this document does not form part of any contract or quote.