



A.H. Systems, Inc.

9710 Cozycroft Ave.
Chatsworth, CA 91311



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SAS-573

High Gain Horn Antenna

26.5 GHz – 40 GHz

High gain and low VSWR horn antenna excellent for both immunity and emissions compliance testing.

Frequency Range: 26.5 GHz - 40 GHz
Antenna Factor (1 Meter) 39.8 to 40.5
Gain (dBi) 18.9 to 21.8
Maximum Continuous Power: 10 Watts
Max Radiated Field: 150 V/m
Beamwidth 17°
Impedance: 50 W
Connector: WR-28 to 2.9mm female
Mounting Base: 1/4 - 20 Thread, female

Physical Dimensions:

Length: 4.1 in. (10.4 cm)
Width: 1.1 in. (2.8 cm)
Height: 1.4 in. (3.6 cm)
Weight: 0.1 lb.'s (0.05 kg)

Features

- Broad Frequency Range of 18 GHz to 26.5 GHz
- Linearly Polarized High Gain, Low VSWR
- Individually Calibrated
- Three year Warranty

The A.H. Systems' SAS-573 Horn Antenna is a broadband antenna that offers excellent performance over the frequency range of 26.5 GHz to 40 GHz. High gain, low VSWR, and input handling capability up to 50 watts make this horn antenna excellent for both radiated emissions and immunity testing.

Recommended Accessories

- PAM-2640 (Pre-amplifier)
- SAC-40G-1.5 (3 Meter Low Loss Cable)



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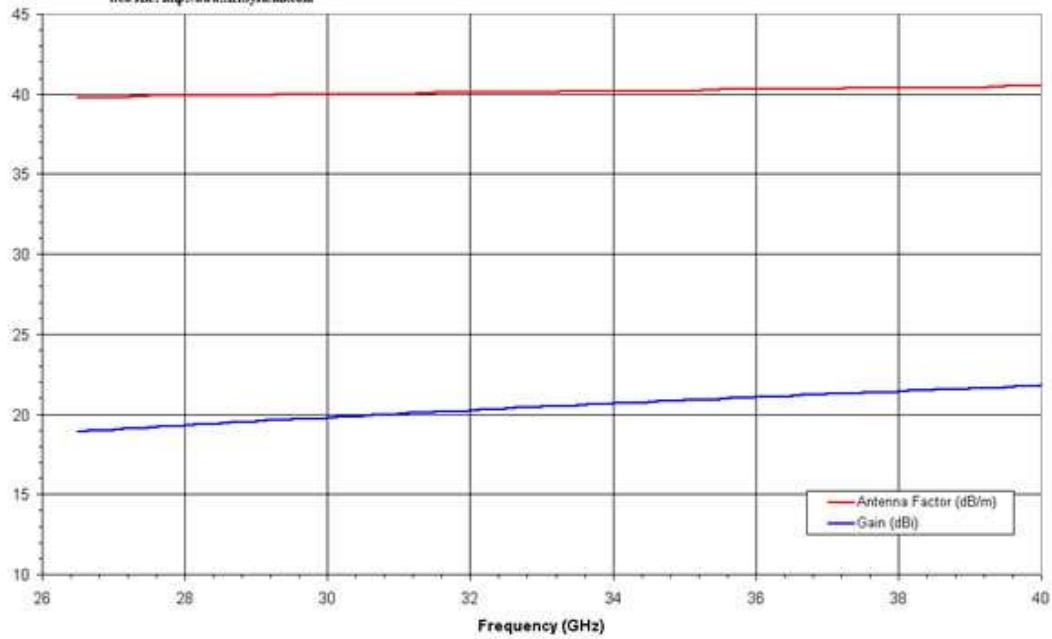
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Model: SAS-573
Horn Antenna



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Antenna VSWR
Model: SAS-573

