

Engineering Specification Sheet



ANTENNACRAFT®

Model HDX1000 HDTV UHF/VHF Antenna

General

Channels/Frequency: 2 - 69
Output Impedance (ohms): 75

Physical

Length (in): 4 (6.5 incl. mast mount)
Maximum Width (in): 20
Vertical Height (in): 18
Turning Radius (in): 10.5
Shipping Weight (lbs.): 10.0
Carton Dimensions (in): 23 x 22 x 8

Antenna Performance

Average Gain Over Reference Dipole (dB):
Low Band: -20.0
High Band: -6.6
UHF Band: 6.4

Half-Power Beamwidth (deg.):
Low Band: NA
High Band: NA
UHF Band: 60

Front-To-Back Ratio (dB):
Low Band: NA
High Band: NA
UHF Band: 17.0

Amplifier Performance

Gain (dB):
VHF Band: 10
UHF Band: 10

Noise (dB):
VHF Band: 3.5
UHF Band: 3.5