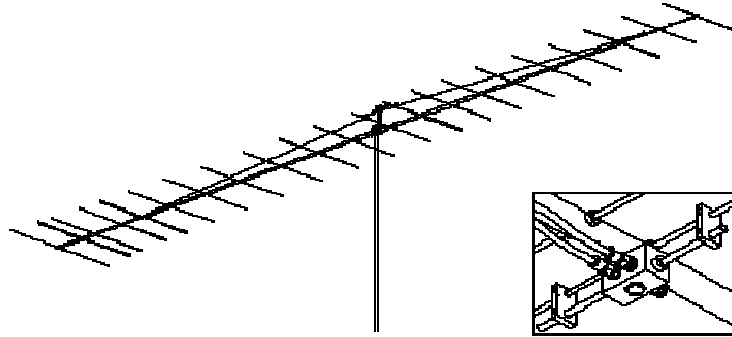


2M8WLHD Yagi Antenna



SPECIFICATIONS

Model	2M8WLHD
Frequency range	144 TO 145 MHz
Gain	17 dBd
Front to back	24 dB
Beamwidth	E=20° H=21°
Stacking Distance	18.5' - 20' for both planes
Feed impedance / Conn	50 Ohms/'N' Female
VSWR	1.2:1
Power Handling	2500 WATTS
Boom length and diameter	55' (8.06 wavelength) 2-1/2" tapering to 1-1/2"
Elements / size	21 / 3/16" Rod (6061-T6)
Turning radius	29 ft.
Wind Area	5.5 sq. ft.
Weight / ShipWt.	35 lbs / 38 lbs - UPS

FEATURES

The 2M8WLHD is a step above the original 2M8WL. It provides the user with not just improvements in gain and front to back ratio but also features a robust boom design, making the antenna capable of handling winds over 100 MPH. The 2M8WLHD features the same highly reliable, CNC machined, driven element components used on our other VHF and UHF yagis. The boom tapers from 2.5" in the 23 foot middle section to 1.5" at the rear and front. It is top guyed with dacron cord. A single 2M8WLHD provides the gain requirement to make EME contacts with even small 4 yagi stations. It passes the echo test by producing its own audible echoes even when pointed up with no ground gain! Obviously it is dynamite on Tropo! There's absolutely nothing else like it. packs in a 5ft. long box that the airlines don't seem to mind. Whether you are taking a trip or using it at home, you'll be impressed!