

# CUSHCRAFT A148-20T

YAGI 2 X 10 EL. | 144-146 MHZ



The Cushcraft A148-20T 2 meter Hi-Lo Cross Yagi solves multi-mode problems!

Ten vertically polarized and ten horizontally polarized elements provide 11,1 dBd gain covering 144-146 MHz. The horizontally arranged elements will handle all your CW and SSB needs, while the vertically arranged elements cover the FM upper end. Separate coax feeds allow polarization changes. Circularly polarized the antenna offers the flexibility of clean pattern and 11,1 dBdc gain for reliable satellite communication.

## Specifications

Frequency range : 144-146 MHz  
No. elements : 10  
Forward gain : 11,1 dBd  
F/B ratio : 24 dB  
Aperture : horizontal (E) 45° | vertical (H) 50°  
Side Lob Atten. : > 40 dB  
Boom length : 3,4 m  
Longest element : 103 cm  
Turning radius : 2,3 m  
Mast Size Range : 32-51 mm  
Connector : SO 239  
Max. power : 1000 W PEP (500 W FM)  
Wind load : 0,11 m2  
Weight : 3,15 kg

Article id: CUSHCRAFT A148-20T

Price: € 259,00

ex VAT € 214,05