

AUTHORIZED USA DISTRIBUTION BY:

Cyntony Corporation 195 Follen Road Lexington, Massachusetts sales@cyntony.com 781-430-0675



VHF/UHF Dipole Antenna for Mast Mount WD2250M-B

The WD2250M-B is a highly efficient antenna with an easy to use mast mount adapter. It is very well suited for use with modern SDRs, providing an effective coverage for a range of voice and data communication systems including Have Quick II and SATURN.

- Excellent performance over the entire 225 512 MHz frequency range
- Quick and easy installation to mast environments no additional tools required
- Compact and robust antenna design for rough environmental conditions



Product details*			
Frequency range	225 – 512 MHz		
Polarization	Nominally vertical		
Antenna type	Dipole, no ground plane required		
Radiation pattern	Omnidirectional		
Gain	Measured patterns on request		
VSWR	< 3.0		
Nominal Impedance	50 Ω		
Power rating	100 W (RMS)		
Standard color	Black		
Radiator	Radome protected		
Height, Width & Depth	640 x 120 x 150 mm		
Weight	1.8 kg		

Installation*			
RF connection	Female N-type		
Mounting	Onto a Ø 50 - 60 mm mast		

^{*}Specific adjustments on request

Order number	NSN	Product
WD2250M-B		Antenna as described above
WD2250M	5985-58-000-9024	Vehicular antenna. See separate data sheet for more details.



Accessory: Mast mount module MASTMO available also as a separate accessory.

V1.0w Date 06.04.2016