

## Wideband VHF/UHF Vehicle Antenna WD2250M

The WD2250M is a highly efficient vehicle antenna that does not require a ground plane for proper operation. 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
- Easily installed onto vehicles, shelters and masts
- Compact and robust antenna design for rough environmental conditions
- No ground plane nor additional tuning required

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	740 mm
Weight	1.8 kg

Installation*	
RF connection	Female N-type
Mounting	4 hole US and 3/6 hole NATO pattern mount

\*Specific adjustments on request

Order number	Product
WD2250M	Antenna as described above



Accessory: In combination with the MS1 (antenna mast mount) the antenna can also be used for mast mounting and other fixed installations.