

## Corner Reflector Accessory

The WD2250M-CR is a quick and handy add-on that turns the omnidirectional antenna into a directional one in a minute. It is a corner reflector accessory for the COJOT WD2250M vehicle dipole antenna. Its lightweight and easy to assemble mechanical design allows for a fast and easy deployment as well as space-saving storage.

- · Converts an omni antenna into a directional one in a minute
- Excellent performance over the entire 225 512 MHz frequency range
- Easy and quick setup, orientation and disassembly no tools required
- Storage to compact space when not in use

Product details	
Frequency range	225 – 512 MHz
Polarization	Vertical (antenna orientation dependend)
Antenna type	Corner reflector (add-on accessory)
Radiation pattern	Directional
Gain (typical)	6 dBi (Measured patterns on request)
3dB beamwidth	30° to 90° (E- and H-plane)
Front to back ratio (typical)	15 dB
Sidelobe level (typical)	-15 dB
Standard color	Black
Dimensions (incl.mounting)	H: 860 mm W: 850 mm L: 480 mm
Packed dimensions	900 x 150 x 70 mm
Weight	2.5 kg

Installation	
Mounting	Antenna mount for ø 44 mm antenna
Orientation	Loose, rotate and tighten from antenna mount
Compatible COJOT products	WD2250M

Order number	Product
WD2250M-CR	Accessory as described above





Page 1/1

Copyright © All rights reserved. We reserve the right to change the product specification without notice. Values may vary due to tolerances. COJOT OY, Päivänkakkarantie 10, 02270 ESPOO, FINLAND. Comp.reg.no 06204653 www.cojot.alaris.tech