

# Wideband VHF/UHF Vehicle Antenna

## WB10DXM

The WB10DXM is a compact VHF/UHF vehicle antenna that is ideally suited for high-power mobile applications in the 100 – 520 MHz frequency range – to be used on numerous kinds of vehicles.

- High performance, 200 W at 100% duty cycle
- Rugged antenna construction with shock absorption spring



Product details*	
Frequency range	100 – 520 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole, ground plane required
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	≤ 3.5
Nominal Impedance	50 Ω
Power rating	200 W (RMS)
Standard color	Black
Radiator	Aluminium alloy with shock absorption spring
Height	375 mm
Weight	2.2 kg

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

\*Specific adjustments on request

Order number	NSN	Product
WB10DXM	5985-58000-3179	Antenna as described above