

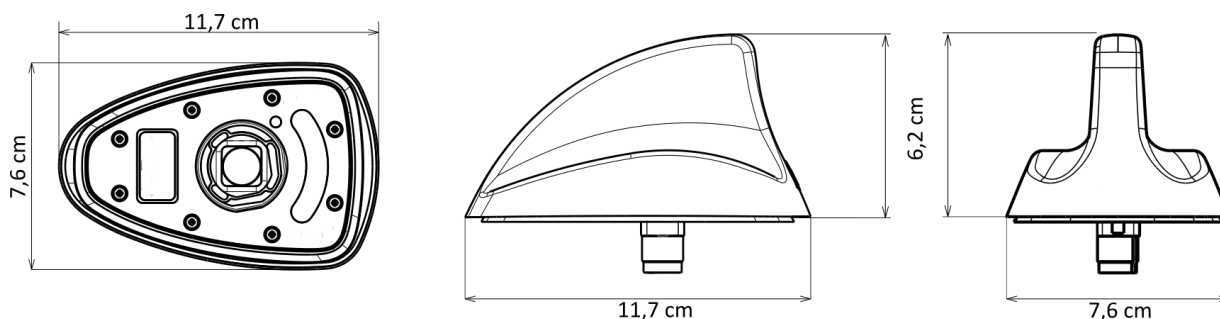
# SHARK 2 BROADCASTING RANGE

## GENERAL DESCRIPTION

Roof antenna with shark-fin design. Its compact size along with sturdy and high-quality constructions materials guarantee great reliability and steady performance over time



## DIMENSIONS



VERSIONS	AM/FM	DAB	GNSS
P/N 7677810 - TRIPLEX	•	•	•
P/N 7677815 - COMBI RADIO	•	•	
P/N 7677820 - DAB		•	
P/N 7677825 - DUPLEX	•		•
P/N 7677830 - RADIO	•		
TECHNICAL DATA	AM/FM	DAB	GNSS
Frequencies	AM 150-1710 kHz / FM 87,5-108 MHz	174-240 MHz	1559-1605 MHz
Power supply	+ 12 Volt Dedicated and Phantom	+12 Volt Dedicated and Phantom	3-5 Volt Phantom
Consumption	50 mA max	50 mA max	45 mA max
Impedance	50 Ω	50 Ω	50 Ω
Gain	0 dBi	2 dBi	28 dBi
VSWR	--	< 3:1	1.7:1
Noise figure	FM: 3,5 dB typical	2 dB typical	1,4 dB
Polarization	Linear - Vertical	Linear - Vertical	RHCP
Connector	FAKRA Male WHITE (code B)	FAKRA Male BLACK (code A)	FAKRA Male BLUE (code C)
Cable type	RG 174	RG 174	RG 174
Cable lenght	250 mm	250 mm	250 mm
Extension cables	Not included		
Mounting	Metal surface		
Coachwork drilling	Square: 15 x 15 mm / Round: Ø 19 mm		
Weight	± 210 g		
Tightening torque	6,5 Nm ± 20%		
Temperature	Working: -40° to +95° / Storage: -40° C to +105° C		
IP protection grade	IP68		

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