

15-7727065	SHARK 2 TWIFI & SAT			Rear roof antenna	
	AM/FM	GPS	WIFI		
Connector*	AM/FM = HC97 F (RAKU 2 F)		GPS = SMB F	WIFI = SMA M	Ext. cable GPS (L = 5 mt Z = 50 Ω C = 100 pF/m)
Power Supply	AM/FM = 12V Phantom GPS = 3÷5V Phantom			VSWR	GPS < 2:1 WIFI < 2,5:1
Frequency	AM = 0,15 ÷ 1,71 MHz FM = 87,5 ÷ 108 MHz GPS = 1575,42 ± 1,023 MHz WIFI = 2400 ÷ 2485 MHz				
Gain	GPS ≥ 27 dBi WIFI = 1 dBi		Consumption	AM/FM = 50 mA GPS = 30 mA max	
Max Power	WIFI = 8W		Mounting	Coachwork drilling OE: square 15x15 mm, r: 2 mm AFT: hole Ø 19 mm	

15-7727090		SHARK 2 TRACK			Rear roof antenna	
		WIFI DUAL BAND	GSM - UMTS	GPS		
Connector*	GSM = FME F		GPS = SMB F	WIFI = SMA M		
Ext. cable	GSM (L = 5 mt Z = 50 Ω C = 101 pF/m)		GPS (L = 5 mt Z = 50 Ω C = 100 pF/m)			
Power Supply	GPS = 3÷5V Phantom		VSWR	GSM TX < 1,5:1 RX < 2:1	GPS < 2:1	WIFI < 2,5:1
Frequency	GSM = 890 ÷ 960 / 1710 ÷ 1880 MHz		UMTS = 1900 ÷ 2170 MHz	GPS = 1575,42 ± 1,023 MHz		WIFI = 2400 ÷ 2485 MHz / 5180 ÷ 5805 MHz
Gain	GSM = 2.15 dBi	WIFI = 1 dBi	GPS ≥ 27 dBi		Consumption	GPS = 30 mA max
Max Power	GSM = 4W	WIFI = 8W	Mounting	Coachwork drilling	OE: square 15x15 mm, r: 2 mm	AFT: hole Ø 19 mm

15-7727075	SHARK 2 QUAD				Rear roof antenna	
	AM/FM	GSM - UMTS	GPS	WIFI		
Connector*	AM/FM = HC97 F (RAKU 2 F)		GSM = FME F	GPS = SMB F	WIFI = SMA M	
Ext. cable	GSM (L = 5 mt Z = 50 Ω C = 101 pF/m) GPS (L = 5 mt Z = 50 Ω C = 100 pF/m)					
Power Supply	AM/FM = 12V Phantom GPS = 3÷5V Phantom					
VSWR	GSM TX < 1,5:1 RX < 2:1 GPS < 2:1 WIFI < 2,5:1					
Frequency	AM/FM = 0,15÷1,71 / 87,5÷108 MHz GSM = 890÷960 / 1710÷1880 MHz UMTS = 1900÷2170 MHz GPS = 1575,42 ±1,023 MHz WIFI = 2400÷2485 MHz					
Gain	GSM = 2.15 dBi GPS ≥ 27 dBi WIFI = 1 dBi		Consumption	AM/FM = 50 mA GPS = 30 mA max		
Max Power	GSM = 4W WIFI = 8W		Mounting	Coachwork drilling OE: square 15x15 mm, r: 2 mm AFT: hole Ø 19 mm		

