

TERRESTRIAL ANTENNAS

UHF ANTENNAS

RHOMBUS Series

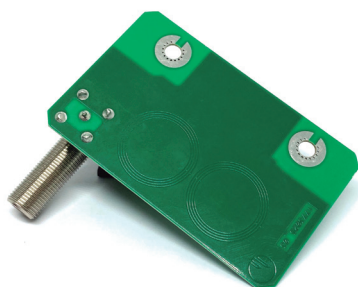
HDTV-optimised digital TV antenna offering high gain and excellent mechanical strength.

FEATURES

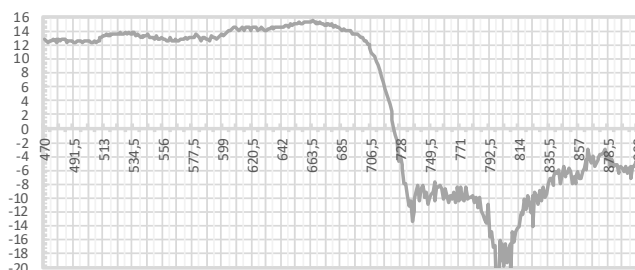
- A modern, optimised design to achieve the best gain-to-size ratio on the market.
- Self-adaptive: consistent and balanced signal, minimising losses and maximising adaptability.
- Lightweight and robust, designed using the latest technologies to guarantee excellent performance and ensure a long service life.
- Active-passive dipole.
- Easy to assemble in just 3 steps and without the need for tools.
- Compact, single-unit packaging.
- Comfortable and ergonomic mast mounting to ensure secure attachment.



PASSIVE DIPOLE



The new passive dipole incorporates SRR (Split Ring Resonator) technology, which ensures maximum rejection of 5G signals whilst maintaining the gain characteristics of the TV band. No external filters are required.



MODEL		RHOMBUS A/P 48	RHOMBUS 5 A/P 48	RHOMBUS P 48	RHOMBUS 5 P 48	
Reference		84410	84412	84411	84413	
Channels		21-48				
Gain	dB	17 (34 active)		17		
Voltage	V	12-24		-		
Current	mA	45		-		
Impedance	Ω	75				
Return loss	dB	>10				
Forward-to-back ratio	dB	24				
Horizontal coverage angle	°	25				
Noise figure	dB	2				
Wind resistance	130 km/h	65				
	160 km/h	92				
Packaging dimensions (1 unit)		mm	600 x 375 x 170	600 x 400 x 690	600 x 375 x 170	600 x 400 x 690
Weight	kg	2.15	10	2.15	10	



LIGHTWEIGHT,
BUT ROBUST



SELF-
ADAPTIVE



PROTECTION
MAX. LTE



REGISTRATION
HIGH RESISTANCE



EASY
INSTALLATION



PACKAGING
SINGLE-UNIT
PACKAGING