

Triax UNIX 52 - band IV/V aerial (UHF)

TRIAx UNIX aerials have been designed for UHF-reception and are available in a 52 element version for channel groups as well as wideband.

With their excellent gain and excellent front to back ratios these aerials ensure superior TV reception. The aerials have been designed to ensure optimum reception even under difficult conditions.

Easy and uncomplicated mounting is ensured by the snap-lock dipole house made of UV-resistant blue plastic.

The balun with capacitive signal transfer from the dipole ensures matching adjustment with lower insertion loss. At the same time galvanic corrosion between the different materials in contact with each other is avoided.

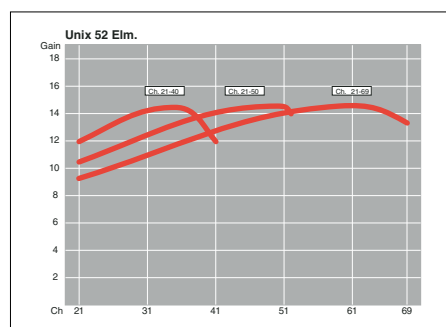
The aerials are made of salt water resistant aluminium, ensuring long service life.



UNIX 52

Technical data

Type		UNIX 52	UNIX 52	UNIX 52	UNIX 52	UNIX 52	UNIX 52	UNIX 52
Part No.		108751	108752	<i>digital</i> 108753	107770	107766	<i>digital</i> 107767	<i>digital</i> 107776
Channel		21-40	21-50	21-69	21-40	21-50	21-69	21-69
Band		Group	Group	BIV/V	Group	Group	BIV/V	BIV/V
Elements	pcs.	52	52	52	52	52	52	52
Gain	dBi	14.5	14.5	14.5	14.5	14.5	14.5	14.5
Front to back ratio	dB	25	25	25	25	25	25	25
Beamwidth hor.	deg. (°)	± 15	± 15	± 15	± 15	± 15	± 15	± 15
Windload	N	96	96	96	96	96	96	96
Weight	kg	1.72	1.68	1.63	1.72	1.68	1.63	1.63
Material		Alu.	Alu.	Alu.	Alu.	Alu.	Alu.	Alu.
Dimensions								
	length	mm	1512	1410	1297	1512	1410	1297
	width	mm	500	500	500	500	500	500
Connector		SC-type	SC-type	SC-type	F-con	F-con	F-con	F-con
Remarks								



UNIX 52 elem.