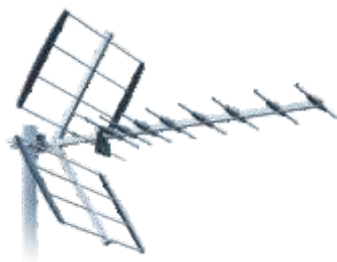


YAGI Antennas - series DTM

YAGI antene - serija DTM

UHF
Ch. 21-69 (470-862 MHz)



DTM -27 F



DTM -44 F



DTM -91 F

Impedance	75 Ohm	Dipole	DTX	Polarization	Horiz./Vert.	Antenna carrier	18 x 18	Mounting on mast	D = 20 - 62 mm
Impedanca		Dipol	"F"	Polarizacija		Nosilec antene		Montaža na drog	

D outside mast diameter / zunanji premer droga

Technical data / Tehnični podatki

Type Tip	Channels (frequency) Kanali (frekvenca)	No. of elements Število elementov	Gain Dobitek	F/B ratio Razmerje naprej-nazaj	Beam width Širina glav. lista	Reflector Reflektor	Length Dolžina antene	Packing Pakiranje		
								pcs. kom	cm	m ³
DTM -27 F	B.IV-V 21-69 (470-862 MHz)	27	10 - 14 dB(i)	>26 dB	Horiz. 42° Vert. 54°	Type 1 Tip 1	103.5 cm	1 10	105 x 40.5 x 11.5 108 x 42 x 51	0.049 0.231
DTM -44 F		44	11 - 15 dB(i)	>27 dB	Horiz. 34° Vert. 48°	Type 2 Tip 2	126.5 cm	1 10	128 x 40.5 x 11.5 131 x 41 x 51	0.060 0.274
DTM -91 F		91	12 - 18 dB(i)	>30 dB	Horiz. 28° Vert. 38°		189.5 cm	1	114 x 40.5 x 9.5	0.044

It is possible to upgrade antenna with:

- active balun or complete dipole with built-in amplifier DIGI-YAGI (see page 25)
- passive balun with different types of LTE filters (see page 27)

Možna naknadna nadgradnja antene:

- z aktivnim simetričnim členom ali celotnim dipolom z vgrajenim ojačevalnikom DIGI-YAGI (glej stran 25)
- s pasivnim simetričnim členom, z različnimi vrstami LTE filtrov (glej stran 27)

Gain diagram / Graf dobitkov

