

FM & DAB aerials

FM & DAB Series

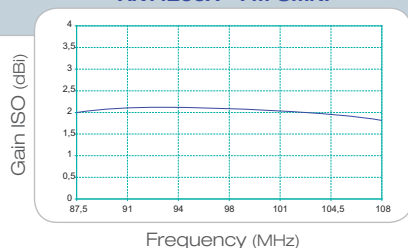
FM & DAB aerials in different designs for the reception of FM radio signals to be used for MATV, SMATV and IRS installations.



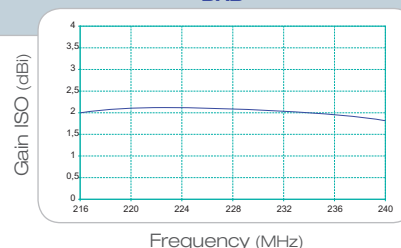
Item Code		ANT1200A 213001	FM OMNI 213009	DAB 213010
Elements	No.	1	1	1
Channels		FM	FM	DAB
Bandwidth	MHz	87.5-108	87.5-108	216-240
Maximum gain	dBi	2.1	2.1	2.1
Front-to-back ratio	dB	Omni	Omni	Omni
Return loss	dB	-16	< -6	-16
Beamwidth (-3dB)	°	360	360	360
Wind load at 120Km/h (720N/m²)	Kg (N)	3 (29.43)	2.7 (26.46)	2 (19.62)
Connector	type	F	F	F
Impedance	Ohm	75	75	75
Maximum mast Ø	mm	60	60	60
Dimensions (L x W)	cm	96x77 (H x L)	63x10.5	59x8 (H x L)
Packaging				
Quantity	Pcs	10	10	8
Unit weight	Kg	0.9	0.84	0.54
Total weight	Kg	10.6	8.6	4.4
Accessories				
Horizontal polarisation		Included		
Horizontal polarisation with tilt adj.		N/A		
Auxiliary boom		N/A		

Gain

ANT1200A - FM OMNI

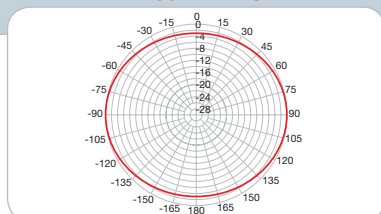


DAB



Pattern

ANT1200A - FM OMNI



DAB

