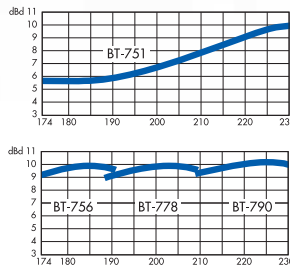


BT-751  
BT-756  
BT-778  
BT-790



### Description

7 element Yagi antenna, BIII broadband or by channel groups. Fast and easy mounting, no tools are required for its assembly.

### Applications

Individual and MATV digital and analogue terrestrial TV installations where the reception conditions are weak.

### Characteristics

Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant ASA plastic and galvanized steel. Elevation angle adjustment, mounting in either horizontal or vertical polarity. The antenna includes a matching transformer designed especially for it with connection by means of a screw terminal. Packed individually or unassembled.

CODE		9000063	9000060	9000061	9000062	
MODEL		BT-751	BT-756	BT-778	BT-790	
Frequency range	MHz	174-230	174-191	188-209	206-230	
Channel		E5-E12 / L5-L10	E5-E6 / L5-L6	E7-E9 / L7-L8	E9-E12 / L9-L10	
Elements		7				
Gain	dBd	10				
Front/back ratio	dB	10				
Impedance	$\Omega$	75				
Return loss	dB	10				
Polarity		H/V				
Beam width	$^{\circ}$ H	44	46	44	44	
	$^{\circ}$ V	49	52	48	48	
Lenght	mm	1594	1944	1924	1594	
Wind loading	N	H	48	55	53	46
		V	56	63	60	54
Connection		F female				
Protection index		IP 53				
Colour		Black/Aluminium				
Pack x Code x Unit/Pallet		90 x 1 x 1				
Packing weight	Kg	1,36	1,35	1,32	1,28	
Pallet weight	Kg	137,4	136,5	133,8	130,2	
Packing dimensions	mm	1065 x 140 x 110				
Pallet dimensions	mm	1200 x 800 x 2000				

BT-751

