

## UHF Antenna

### DIGITactiva LTE PROTECTED SAW DIGIT LTE PROTECTED SAW



The **DIGIT & DIGITactiva** antennas are designed to receive digital (DVB-T) and analogue terrestrial TV signals in the UHF band (Ch.21-Ch.60), in areas with strong or medium TV signal level. The antennas unique engineering solutions offers a flat gain over the whole frequency range.

The **DIGIT** antennas could be placed horizontally almost everywhere on the house, roof, balcony etc.

The antennas drop tight high-quality ABS shield ensures exceptional durability and a light weight.

The LTE PROTECTED version includes implemented, band-stop filtration, which eliminates the interfering out-of-band signals LTE 800.

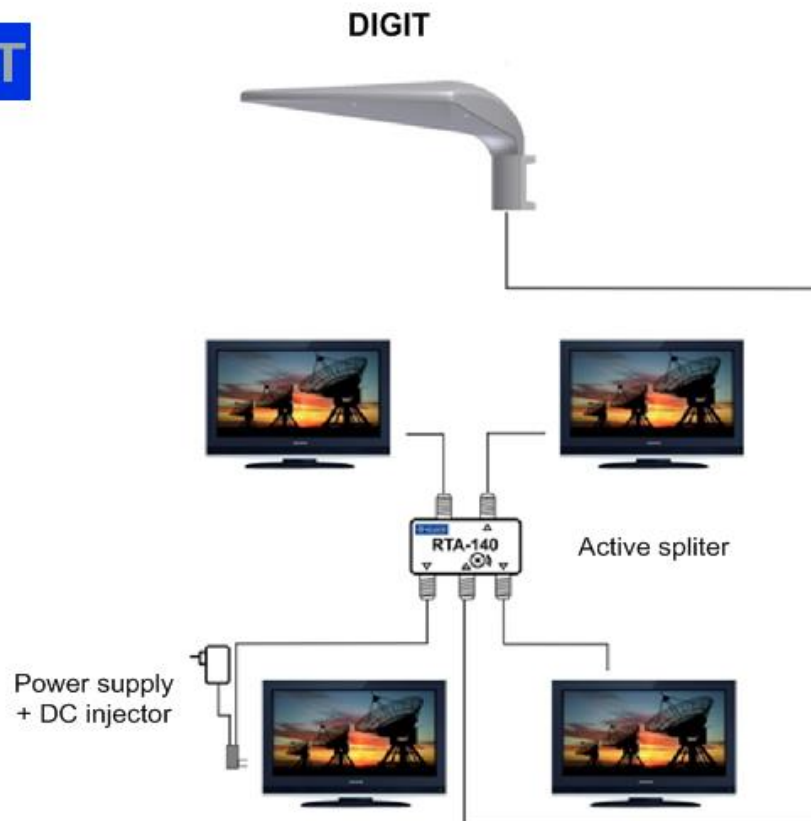
- Includes band stop filter (SAW) 791-862MHz
- Good reception of distant stations.
- Built-in TV preamplifier - DIGITactiva.
- Install on a house, balcony, roof etc.
- Modern, light and stable construction.
- Resistant to wind and atmospheric conditions.
- Easy to assembly – without any tools.

## TECHNICAL PARAMETRES

TYP		DIGIT	DIGITactiva
Receive frequency range	MHz	470 – 790 (UHF: k.21–k.60)	
Gain / effectiveness	dB	4,5 ±1,0	28
Polarization	/	horizontal (H)	
Noise factor	dB	---	2
Maximum level of TV signal on the output (DIN)	dBuV	---	100
Beam aperture 3dB (horizontal plane)	°(deg)	75	
Beam aperture 3dB (vertical plane)	°(deg)	130	
Radiation ratio – front / back	dB	>15	
VSWR	/	≤2,2	
Power supply / power consumption	/	---	~230 V / 5...+24V DC
OTHER			
Mast diameter	mm	25 – 45	
Colour	/	blue o white	

The technical parameters may be subject to change with no prior notification.

## APPLICATION EXAMPLE



[www.telmor.pl](http://www.telmor.pl)