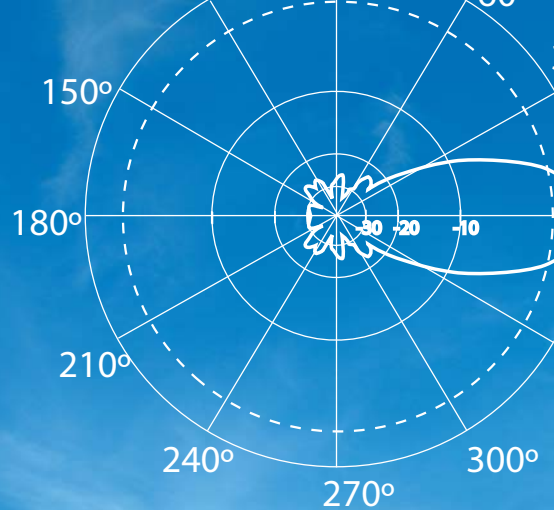


**DIGITAL TERRESTRIAL ANTENNA**  
**Di@na series**



# di@na



**GET ONE FREE CAP  
FOR EVERY 6 DI@NA  
ANTENNAS**

Offer only valid for Diana 6 u.  
Ref. 84377, while supplies last.



## **Di@na, THE GENUINE ANTENNA FOR A SECURE DIGITAL TERRESTRIAL TV RECEPTION**

Di@na is a carefully designed antenna, which construction cares even the smallest details, maintaining the symmetry in all components that minimizes internal reflections and maximize performance.



**FAGOR**   
Fagor Electrónica

# DIGITAL TERRESTRIAL ANTENNA

## Di@na series

The Di@na @ktive model incorporates an active dipole, ideal for TV reception in the boundaries of the coverage area.

### CHARACTERISTICS

Pre-assembled for easy set-up.  
 The reflector and dipole have been designed for a higher front-to-back ratio.  
 Long-life antenna due to its aluminium and ABS plastic construction.  
 Ergonomic design for a tool-free installation.  
 Suitable for horizontally or vertically polarised channels, maintaining its water-resistance in any position.  
 It has an "F" connector with protection cover.  
 In case of low coverage areas, the Di@na @ktive model incorporates a dipole that improves the reception margin in the installation.

### @ktive

UHF preamplifier designed for TV reception in weak signal areas. The ideal component to solve reception problems in areas of marginal coverage. Improves 30 times the sensitivity of the reception system.

- > Resistant to adverse weather conditions.
- > Waterproof connection box.



Ref. 84385

Model		Di@na	Di@na 6 u	Di@na @ktive	Di@na @ktive 6 u
Reference		84375	84377	84387	84386
Channels		21-69			
Passive gain	dBi	16,5	16,5	16,5	16,5
Active gain *	dB	0	0	15	15
Impedance	Ohm	75			
Return losses	dB	15			
Horizontal opening angle at - 3 dB		33°			
Lenght	mm	1128			
Windload	130 Km/h N	71			
	160 Km/h N	98			
Units per package		1	6	1	6
Package dimensions	mm	740x330x180	760x340x650	740x330x180	760x340x650
Weight	Kg	2	12	2	12

\* improves the antenna figure of merit in the boundaries of the coverage area of the transmitter.

### Single package

Dimensions: 740 x 330 x 180 mm.

Weight: 2Kg.



### 6 unit package

Dimensions: 740 x 340 x 650 mm.

Weight: 12Kg.



The family of Di@na antennas is specifically designed for the digital era: with linear gain, a perfect adaption to the coaxial cable and an excellent radiation diagramm without echoes, in short... **HDTV quality.**



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