

## Panel antenna (LTE700, 2nd Digital Dividend) 4 dipoles

The stacked-dipole panel antenna is a structure containing an even number of dipoles (4 in this case), separated in such a way that their effects multiply, which produces a medium-gain exceptional bandwidth antenna. The flat reflector is equipped with 12 elements. It is therefore an antenna designed for scenarios where the UHF signal comes from different directions.

Supplied in individual packing.

### Other features

Colour	Orange
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### Packing

Box	1 pcs.
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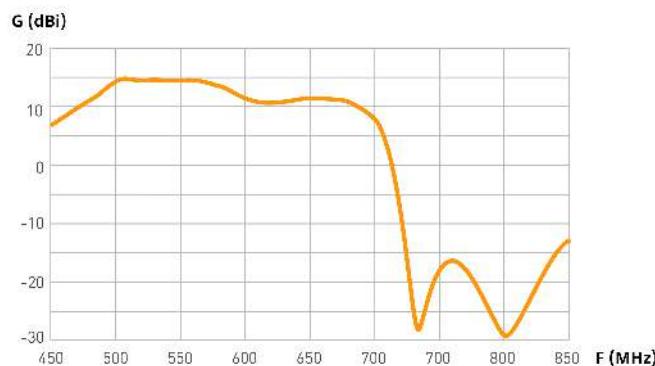
### Physical data

Net weight	1,305.00 g
Gross weight	1,305.00 g
Width	560.00 mm
Height	807.00 mm
Depth	206.00 mm
Main product weight	1,305.00 g

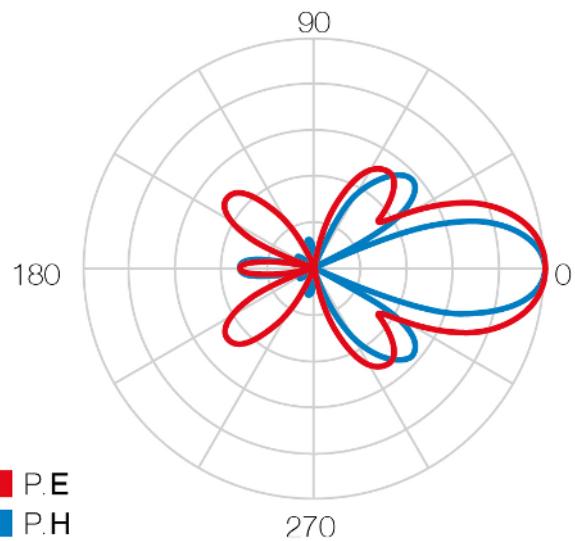
### Discover

- Built with aluminium (corrosion resistant ) for a long service life, and in ABS plastic for high weather resistance
- The mast-mounting system utilizes Zamak to provide sturdiness and stability in adverse weather conditions
- Designed and manufactured in Europe, our products undergo the most stringent quality controls
- The connection box includes a balun for impedance matching

## Graphic documentation



Radiation pattern



Radiation pattern

## Technical specifications : Ref. 108320

<b>Bands</b>			UHF
<b>Frequency range</b>	MHz		470 ... 698
<b>Channels</b>			21 ... 48
<b>Gain</b>	dB <sub>i</sub>		13
<b>F/B ratio</b>	dB		> 20
<b>Wind load (@130Km/h)</b>	N		139
<b>Wind load (@150Km/h)</b>	N		191.5
<b>Mast diameter</b>	mm		20 ... 50