



Televes reserves the right to modify the product

4G/LTE antennas 4G extended coverage

Two 4G/LTE signals transmission and reception antennas, for extended coverage in shielded areas or in areas where propagation conditions are difficult. Both antennas are installed with a >0.5m separation for multiple transmission/reception and are connected directly to a 4G MIMO router.

A 50Ohm coaxial cable is included in each antenna. These coaxial cables have a length of 7,5m and SMA male connectors.

Ref.650302

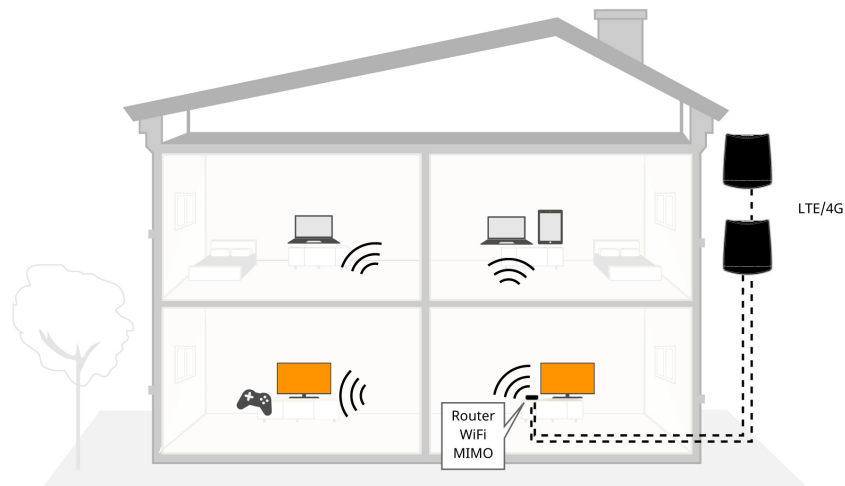
Art.Nr	4G-MIMO-S
EAN13	8424450208670

Highlights

- Passive antenna for 4G extended coverage, enhancing the operator's network connection quality
- MIMO technology (Multiple Input, Multiple Output): provides greater quality and reliability of 4G/LTE signals in places of difficult reception and propagation
- Omnidirectional transmission/reception: pointing is not required
- Mobile 4G devices are more efficient in terms of power and consumption
- Optimized response on both the Uplink and the Downlink
- Passive antenna, no power consumption

Application example

(Click to see the picture)



Technical specifications

Frequency band	Mhz	690...960	1700...2700
Gain	dBi	1	3,5
F/B ratio	dB	Omnidirectional	
Impedance	Ohm	50	
Connectors		SMA (male)	
Windload	N	16,2 (@130Km/h)	
		22,3 (@150Km/h)	
Protection index	IP	23	