

Item no.: 362294

## 4x4 MiMo LTE & 5G Omnidirectional Antenna 698-3800MHz

from **139,96 EUR**

Item no.: 362294  
shipping weight: 0.10 kg  
Manufacturer: Poynting



### Product Description

The XPOL-1-5G is Poynting's second generation "V2" of the very popular cross-polarised 2x2 MIMO antenna. A 4X4 MIMO derivative is also available for special applications. The antenna has been completely redesigned compared to the previous generation, with a completely new housing and antenna design. The antenna now covers the newer 3400 - 3800 MHz bands as well as the in-demand lower 698 MHz band, and is suitable for 2G, 3G, 4G & 5G. The performance of the antenna is exceptional in the following frequency bands: 698 - 960 MHz, 1700 - 2700 MHz & 3400 - 3800 MHz. The radiation patterns of this antenna are omnidirectional and well controlled. This makes the antenna perfect for many application areas, such as urban, rural, agricultural and commercial applications. The rugged mechanical housing design makes the antenna weather, dust and vandal resistant, giving it an IP65 rating suitable for harsh environments.

#### Features

- New frequency band 3400 to 3800 MHz, 5G
- Broadband, including the latest 3.5GHz bands
- X-polarised 2x2 or 4X4 MIMO antenna
- Wall or mast mounting possible
- Lightweight and robust
- Weatherproof (IP65) High pattern consistency across bands for 4G/5G carrier aggregation

#### Application areas

- Outdoor antenna for fixed wireless access (FWA)
- LTE/5G consumer internet connectivity
- Industrial & commercial LTE/5G deployments
- Improving reception in urban and rural homes
- Distribution of LTE/5G data for agriculture and farming
- Access to telemetry for power, energy and water
- Communications systems for oil and gas Municipal and government systems Repeaters & amplifiers for range enhancement

### Specifications

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prices and availability

